Providing New Borewells and CC Roads, Drains Developments in Rachenahalli and Other Adjusted Layouts.

Modified Estimation

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:-Providing new borewlls and CC roads, drains developments in Rachenahalli and other adjusted layout

MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item No. 01		Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications and as per the directions of the Engineer in charge										
		For drain Mastery palya main road	cum									
0	30	L/s	cum	1	30.00	1.05	1.05	1.05	1.05	33.08		
30	60		cum	1	30.00	1.05	1.05	1.05	1.05	33.08		
60	87.50		cum	1	27.50	1.05	1.05	1.05	1.05	30.32		
		RHS										
0	30		cum	1	30.00	1.05	1.05	1.05	1.05	33.08		
30	60		cum	1	30.00	1.05	1.05	1.05	1.05	33.08		
60	90		cum	1	30.00	1.05	1.05	1.05	1.05	33.08		
90	120		cum	1	30.00	1.05	1.05	1.05	1.05	33.08		
120	150		cum	1	30.00	1.05	1.05	1.05	1.05	33.08		
150	165.60		cum	1	15.60	1.05	1.05	1.05	1.05	17.20		
		LHS										
0	30		cum	1	30.00	1.05	1.05	1.05	1.05	33.08		
30	60		cum	1	30.00	1.05	1.05	1.05	1.05	33.08		
60	90		cum	1	30.00	1.05	1.05	1.05	1.05	33.08		
90	120		cum	1	30.00	1.05	1.05	1.05	1.05	33.08		
120	150		cum	1	30.00	1.05	1.05	1.05	1.05	33.08		
150	165.60		cum	1	15.60	1.05	1.05	1.05	1.05	17.20		
		Ranganilaya Opp Road										
		RHS (South Side)										
		Near Ranganilaya										
0	5.2		Cum	1	5.20	0.80	0.80	0.80	0.70	2.91		
5.2	7.3	B S Slab	Cum	1	2.10	0.80	0.80	0.80	0.70	1.18		
7.3	14.8		Cum	1	7.50	0.80	0.80	0.80	0.70	4.20		
		Mestripalya Cross Road-2										
		LHS (West Side)										
		From South To North										
0	14.2		Cum	1	14.20	0.85	0.85	0.85	0.90	10.86		
14.2	18.8	4.6m New Culvert										
18.8	41.4		Cum	1	22.60	0.85	0.85	0.85	0.90	17.29		
		For Culvert										
		Mestripalya Cross Road-2										
			Cum	1	4.60	1.40	1.40	1.40	0.70	4.51		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Bharathi Cement Road										
			Cum	1	8.60	1.40	1.40	1.40	0.95	11.44		
		Rachenahalli Main Road										
			Cum	1	10.00	1.40	1.40	1.40	0.90	12.60		
		Cross Road										
			Cum	1	9.00	1.40	1.40	1.40	0.95	11.97		
		11th Main Road										
			Cum	1	6.20	1.40	1.40	1.40	0.95	8.25		
		R.K minerals Opp Road										
			Cum	1	4.10	1.40	1.40	1.40	0.95	5.45		
		Lakshmi Narasimha Swamy House opp Road										
			Cum	1	5.40	1.40	1.40	1.40	0.95	7.18		
		Govt School Road										
			Cum	1	3.40	1.40	1.40	1.40	0.95	4.52		
		Thanisandra										
		2nd Cross W0829, W0831										
		North to South										
0	15		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		
15	30		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		
30	45		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		
45	60		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		
60	75		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		
75	90		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		
90	94		Cum	1	3.50	0.95	0.95	0.95	0.90	2.99		
		1st Main Road / W0534										
		East to West										
		LHS										
0	15		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		
15	30		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		
30	38		Cum	1	8.00	0.95	0.95	0.95	0.90	6.84		
		Rachenahalli										
		W0671										
		South to North										
0	15		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		
15	30		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		
30	45		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		
45	60		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		
60	75		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
75	90		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		
90	100		Cum	1	10.00	0.95	0.95	0.95	0.90	8.55		
		W0400										
0	20		Cum	1	20.00	0.95	0.95	0.95	0.90	17.10		
		Mestripalya										
		W0120										
		West to East										
0	15		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		
15	30		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		
30	45		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		
45	60		Cum	1	15.00	0.95	0.95	0.95	0.90	12.83		
		For Culvert										
		Thanisandra										
			Cum	1	6.40	1.70	1.70	1.70	0.95	10.34		
			Cum	1	4.00	1.40	1.40	1.40	0.95	5.32		
			Cum	1	6.90	1.70	1.70	1.70	0.95	11.14		
			Cum	1	4.30	1.70	1.70	1.70	0.95	6.94		
		For Desilt										
		Thanisandra										
		W0811										
		South to North										
0	15		Cum	1	15	0.45	0.45	0.45	0.50	3.38		
15	30		Cum	1	15	0.45	0.45	0.45	0.50	3.38		
30	45		Cum	1	15	0.45	0.45	0.45	0.50	3.38		
45	56		Cum	1	11	0.45	0.45	0.45	0.50	2.36		
		Total Executed Quantity								**876.54**		
		Tender Quantity								**882.29**		
		Quantity upto125%								**876.54**	**207.60**	**181970.00**
Item no.02		Providing and laying in position plain cement concrete of Mix 1:3:6 with OPC @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM curing complete as per specifications. and as per the directions of the Engineer in charge										
		BED	cum									
		L/s	cum									
0	30		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
30	60		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
60	87.50		cum	1	27.50	0.95	0.95	0.95	0.15	3.92		
		RHS										
0	30		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
30	60		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
60	90		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
90	120		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
120	150		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		

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MODIFIED ESTIMATE

Chainage		Description of Item	Unit	No	Lengt	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
150	165.60		cum	1	15.60	0.95	0.95	0.95	0.15	2.22		
0	30		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
30	60		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
60	90		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
90	120		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
120	150		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
150	165.60		cum	1	15.60	0.95	0.95	0.95	0.15	2.22		
		Ranganilaya Opp Road										
		RHS (South Side)										
		Near Ranganilaya										
0	5.2		Cum	1	5.20	0.80	0.80	0.80	0.15	0.62		
5.2	7.3	B S Slab	Cum	1	2.10	0.80	0.80	0.80	0.15	0.25		
7.3	14.8		Cum	1	7.50	0.80	0.80	0.80	0.15	0.90		
		Mestripalya Cross Road-2										
		LHS (West Side)										
		From South To North										
0	14.2		Cum	1	14.20	0.85	0.85	0.85	0.15	1.81		
14.2	18.8	4.6m New Culvert	Cum	1	0.00							
18.8	41.4		Cum	1	22.60	0.85	0.85	0.85	0.15	2.88		
		For Culvert										
		Mestripalya Cross Road-2										
			Cum	1	4.60	1.40	1.40	1.40	0.15	0.97		
		Bharathi Cement Road										
			Cum	1	8.60	1.40	1.40	1.40	0.15	1.81		
		Rachenahalli Main Road										
			Cum	1	10.00	1.40	1.40	1.40	0.15	2.10		
		Cross Road										
			Cum	1	9.00	1.40	1.40	1.40	0.15	1.89		
		11th Main Road										
			Cum	1	6.20	1.40	1.40	1.40	0.15	1.30		
		R.K minerals Opp Road										
			Cum	1	4.10	1.40	1.40	1.40	0.15	0.86		
		Lakshmi Narasimha Swamy House opp Road										

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
			Cum	1	5.40	1.40	1.40	1.40	0.15	1.13		
		Govt School Road										
			Cum	1	3.40	1.40	1.40	1.40	0.15	0.71		
		Thanisandra										
		2nd Cross W0829, W0831										
		North to South										
0	15		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
15	30		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
30	45		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
45	60		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
60	75		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
75	90		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
90	94		Cum	1	3.50	0.95	0.95	0.95	0.15	0.50		
		1st Main Road / W0534										
		East to West										
		LHS										
0	15		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
15	30		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
30	38		Cum	1	8.00	0.95	0.95	0.95	0.15	1.14		
		Rachenahalli										
		W0671										
		South to North										
0	15		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
15	30		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
30	45		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
45	60		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
60	75		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
75	90		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
90	100		Cum	1	10.00	0.95	0.95	0.95	0.15	1.43		
		W0400										
0	20		Cum	1	20.00	0.95	0.95	0.95	0.15	2.85		
		Mestripalya										
		W0120										
		West to East										
0	15		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
15	30		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
30	45		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
45	60		Cum	1	15.00	0.95	0.95	0.95	0.15	2.14		
		For Culvert										
		Thanisandra										

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
			Cum	1	6.40	1.70	1.70	1.70	0.15	1.63		
			Cum	1	4.00	1.40	1.40	1.40	0.15	0.84		
			Cum	1	6.90	1.70	1.70	1.70	0.15	1.76		
			Cum	1	4.30	1.70	1.70	1.70	0.15	1.10		
		Mestripalya										
			Cum	1	4.30	1.40	1.40	1.40	0.15	0.90		
		Total Executed Quantity								**127.53**		
		Tender Quantity								**90.71**		
		Quantity upto125%								**113.39**	**5505.64**	**624278.00**
		Quantity Above 125%								**14.14**	**5989.25**	**84669.00**
Item no.03		Providing laying plain/ reinforced cement concrete for side Drains Using M20 nominal mix Concrete with OPC at 300kgs.With 20mm and Down size granite metal coarse aggregate at 0.69cum and fine aggregate at 0.43cum Machne mixed, well compacted for wall and Bottom including centering shuttering,cost of materials,HOM of Machinery,Curing Etc.,Complete Excluding cost of Steel as per morth MORTH specification and as per the directions of the Engineer in charge										
		Drain										
		Bottom Raft										
		L/s										
0	30		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
30	60		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
60	87.50		cum	1	27.50	0.95	0.95	0.95	0.15	3.92		
		RHS										
0	30		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
30	60		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
60	90		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
90	120		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
120	150		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
150	165.60		cum	1	15.60	0.95	0.95	0.95	0.15	2.22		
		LHS										
0	30		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
30	60		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
60	90		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
90	120		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
120	150		cum	1	30.00	0.95	0.95	0.95	0.15	4.28		
150	165.60		cum	1	15.60	0.95	0.95	0.95	0.15	2.22		
		Ranganilaya Opp Road										
		RHS (South Side)										
		Near Ranganilaya										
0	5.2		Cum	1	5.20	0.60	0.60	0.60	0.15	0.47		
5.2	7.3	B S Slab	Cum	1	2.10	0.60	0.60	0.60	0.15	0.19		
7.3	14.8		Cum	1	7.50	0.60	0.60	0.60	0.15	0.68		
		Mestripalya Cross Road-2										
		LHS (West Side)										
		From South To North										

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MODIFIED ESTIMATE

Chainage		Description of Item	Unit	No	Lengt	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
0	14.2		Cum	1	14.20	0.65	0.65	0.65	0.15	1.38		
14.2	18.8	4.6m New Culvert	Cum	1	0.00	0.00	0.00	0.00	0.15	0.00		
18.8	41.4		Cum	1	22.60	0.65	0.65	0.65	0.15	2.20		
		Thanisandra										
		2nd Cross										
		W0829, W0831										
		North to South										
0	15		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
15	30		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
30	45		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
45	60		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
60	75		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
75	90		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
90	93.5		Cum	1	3.50	0.75	0.75	0.75	0.15	0.39		
		1st Main Road /										
		W0534										
		East to West										
		LHS										
0	15		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
15	30		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
30	38		Cum	1	8.00	0.75	0.75	0.75	0.15	0.90		
		Rachenahalli										
		W0671										
		South to North										
0	15		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
15	30		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
30	45		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
45	60		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
60	75		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
75	90		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
90	100		Cum	1	10.00	0.75	0.75	0.75	0.15	1.13		
		W0400										
0	20		Cum	1	20.00	0.75	0.75	0.75	0.15	2.25		
		Mestripalya										
		W0120										
		West to East										
0	15		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
15	30		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
30	45		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
45	60		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
		Side Wall										
		L/s										
0	30		cum	2	30.00	0.15	0.15	0.15	0.65	5.85		

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MODIFIED ESTIMATE

Chainage		Description of Item	Unit	No	Lengt	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
30	60		cum	2	30.00	0.15	0.15	0.15	0.65	5.85		
60	87.50		cum	2	27.50	0.15	0.15	0.15	0.65	5.36		
		RHS										
0	30		cum	2	30.00	0.15	0.15	0.15	0.65	5.85		
30	60		cum	2	30.00	0.15	0.15	0.15	0.65	5.85		
60	90		cum	2	30.00	0.15	0.15	0.15	0.65	5.85		
90	120		cum	2	30.00	0.15	0.15	0.15	0.65	5.85		
120	150		cum	2	30.00	0.15	0.15	0.15	0.65	5.85		
150	165.60		cum	2	15.60	0.15	0.15	0.15	0.65	3.04		
		LHS										
0	30		cum	2	30.00	0.15	0.15	0.15	0.65	5.85		
30	60		cum	2	30.00	0.15	0.15	0.15	0.65	5.85		
60	90		cum	2	30.00	0.15	0.15	0.15	0.65	5.85		
90	120		cum	2	30.00	0.15	0.15	0.15	0.65	5.85		
120	150		cum	2	30.00	0.15	0.15	0.15	0.65	5.85		
150	165.60		cum	2	15.60	0.15	0.15	0.15	0.65	3.04		
		Ranganilaya Opp Road										
		RHS (South Side)										
		Near Ranganilaya										
0	5.2		Cum	2	5.20	0.15	0.15	0.15	0.40	0.62		
5.2	7.3	B S Slab	Cum	2	2.10	0.15	0.15	0.15	0.40	0.25		
7.3	14.8		Cum	2	7.50	0.15	0.15	0.15	0.40	0.90		
		Mestripalya Cross Road-2										
		LHS (West Side)										
		From South To North										
0	14.2		Cum	2	14.20	0.15	0.15	0.15	0.60	2.56		
14.2	18.8	4.6m New Culvert	Cum	2	0.00	0.00	0.00	0.00	0.60	0.00		
18.8	41.4		Cum	2	22.60	0.15	0.15	0.15	0.60	4.07		
		Thanisandra										
		2nd Cross W0829, W0831										
		North to South										
0	15		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15	30		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30	45		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45	60		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
60	75		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
75	90		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
90	93.5		Cum	2	3.50	0.15	0.15	0.15	0.60	0.63		
		1st Main Road / W0534										
		East to West										
		LHS										
0	15		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
15	30		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30	38		Cum	2	8.00	0.15	0.15	0.15	0.60	1.44		
		Rachenahalli										
		W0671										
		South to North										
0	15		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15	30		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30	45		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45	60		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
60	75		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
75	90		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
90	100		Cum	2	10.00	0.15	0.15	0.15	0.60	1.80		
		W0400										
0	20		Cum	2	20.00	0.15	0.15	0.15	0.60	3.60		
		Mestripalya										
		W0120										
		West to East										
0	15		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15	30		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30	45		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45	60		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
								Sub Total		**245.75**		
		Culvert										
		Bottom Raft										
		Mestripalya Cross Road-2										
			Cum	1	4.60	1.20	1.20	1.20	0.20	1.10		
		Bharathi Cement Road										
			Cum	1	8.60	1.20	1.20	1.20	0.20	2.06		
		Rachenahalli Main Road										
			Cum	1	10.00	1.20	1.20	1.20	0.20	2.40		
		Cross Road										
			Cum	1	9.00	1.20	1.20	1.20	0.20	2.16		
		11th Main Road										
			Cum	1	6.20	1.20	1.20	1.20	0.20	1.49		
		R.K minerals Opp Road										
			Cum	1	4.10	1.20	1.20	1.20	0.20	0.98		
		Lakshmi Narasimha Swamy House opp Road										
			Cum	1	5.40	1.20	1.20	1.20	0.20	1.30		
		Govt School Road										
			Cum	1	3.40	1.20	1.20	1.20	0.20	0.82		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Thanisandra										
			Cum	1	6.40	1.50	1.50	1.50	0.20	1.92		
			Cum	1	4.00	1.20	1.20	1.20	0.20	0.96		
			Cum	1	6.90	1.50	1.50	1.50	0.20	2.07		
			Cum	1	4.30	1.50	1.50	1.50	0.20	1.29		
		Mestripalya										
			Cum	1	4.30	1.20	1.20	1.20	0.20	1.03		
		Side wall										
		Mestripalya Cross Road-2										
			Cum	2	4.60	0.20	0.20	0.20	0.35	0.64		
		Bharathi Cement Road										
			Cum	2	8.60	0.20	0.20	0.20	0.60	2.06		
		Rachenahalli Main Road										
			Cum	2	10.00	0.20	0.20	0.20	0.55	2.20		
		Cross Road										
			Cum	2	9.00	0.20	0.20	0.20	0.60	2.16		
		11th Main Road										
			Cum	2	6.20	0.20	0.20	0.20	0.60	1.49		
		R.K minerals Opp Road										
			Cum	2	4.10	0.20	0.20	0.20	0.60	0.98		
		Lakshmi Narasimha Swamy House opp Road										
			Cum	2	5.40	0.20	0.20	0.20	0.60	1.30		
		Govt School Road										
			Cum	2	3.40	0.20	0.20	0.20	0.60	0.82		
		Thanisandra										
			Cum	2	6.40	0.20	0.20	0.20	0.60	1.54		
			Cum	2	4.00	0.20	0.20	0.20	0.60	0.96		
			Cum	2	6.90	0.20	0.20	0.20	0.60	1.66		
			Cum	2	4.30	0.20	0.20	0.20	0.60	1.03		
		Mestripalya										
			Cum	2	4.30	0.20	0.20	0.20	0.60	1.03		
									Sub Total	**37.45**		
		Total Executed Quantity								**283.20**		
		Tender Quantity								**224.62**		
		Quantity upto125%								**280.77**	**7070.20**	**1985114.00**
		QuantityAbove 125%								**2.42**	**7729.67**	**18736.00**

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.04		Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. and as per the directions of the Engineer in charge										
		For Drain	Tonne		245.75				0.05	12.29		
		For Culvert	Tonne		37.45				0.09	3.33		
		Total Executed Quantity								**15.61**		
		Tender Quantity								**14.11**		
		Quantity upto125%								**15.61**	**72326.98**	**1128735.00**
Item no.05		Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery.loading,unloading,lead and lift,transportation etc ,copmplete. and as per the directions of the Engineer in charge										
		L/s										
0	30		sqm	1	30.00	0.90				27.00		
30	60		sqm	1	30.00	0.90				27.00		
60	87.50		sqm	1	27.50	0.90				24.75		
		RHS										
0	30		sqm	1	30.00	0.90				27.00		
30	60		sqm	1	30.00	0.90				27.00		
60	90		sqm	1	30.00	0.90				27.00		
90	120		sqm	1	30.00	0.90				27.00		
120	150		sqm	1	30.00	0.90				27.00		
150	165.60		sqm	1	15.60	0.90				14.04		
		LHS										
0	30		sqm	1	30.00	0.90				27.00		
30	60		sqm	1	30.00	0.90				27.00		
60	90		sqm	1	30.00	0.90				27.00		
90	120		sqm	1	30.00	0.90				27.00		
120	150		sqm	1	30.00	0.90				27.00		
150	165.60		sqm	1	15.60	0.90				14.04		
		Ranganilaya Opp Road										
		RHS (South Side)										
		Near Ranganilaya										
0	0.4	Bs Slab	Sqm	1	0.40	0.00	0.00	0.00		0.00		
0.4	1.3		Sqm	1	0.90	0.75	0.75	0.75		0.68		
1.3	2.4	Bs Slab	Sqm	1	1.10	0.00	0.00	0.00		0.00		
2.4	5.2		Sqm	1	2.80	0.75	0.75	0.75		2.10		
5.2	7.2	Bs Slab	Sqm	1	2.00	0.75	0.75	0.75		1.50		
7.2	10		Sqm	1	2.80	0.75	0.75	0.75		2.10		
10	14.8		Sqm	1	4.80	0.75	0.75	0.75		3.60		
		Mestripalya Cross Road-2										
		LHS (West Side)										

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		From South To North										
0	14.2		Sqm	1	14.20	0.75	0.75	0.75		10.65		
14.2	18.8	4.6m New Culvert										
18.8	41.4		Sqm	1	22.60	0.75	0.75	0.75		16.95		
		Thanisandra										
		2nd Cross W0829, W0831										
0	0	**North to South**	Sqm	0	0.00	0.00	0.00	0.00		0.00		
0	15		Sqm	1	15.00	0.75	0.75	0.75		11.25		
15	30		Sqm	1	15.00	0.75	0.75	0.75		11.25		
30	45		Sqm	1	15.00	0.75	0.75	0.75		11.25		
45	60		Sqm	1	15.00	0.75	0.75	0.75		11.25		
60	75		Sqm	1	15.00	0.75	0.75	0.75		11.25		
75	90		Sqm	1	15.00	0.75	0.75	0.75		11.25		
90	94		Sqm	1	3.50	0.75	0.75	0.75		2.63		
		1st Main Road / W0534										
		East to West										
		LHS										
0	15		Sqm	1	15.00	0.75	0.75	0.75		11.25		
15	30		Sqm	1	15.00	0.75	0.75	0.75		11.25		
30	38		Sqm	1	8.00	0.75	0.75	0.75		6.00		
		Rachenahalli										
		W0671										
		South to North										
0	15		Sqm	1	15.00	0.75	0.75	0.75		11.25		
15	30		Sqm	1	15.00	0.75	0.75	0.75		11.25		
30	45		Sqm	1	15.00	0.75	0.75	0.75		11.25		
45	60		Sqm	1	15.00	0.75	0.75	0.75		11.25		
60	75		Sqm	1	15.00	0.75	0.75	0.75		11.25		
75	90		Sqm	1	15.00	0.75	0.75	0.75		11.25		
90	100		Sqm	1	10.00	0.75	0.75	0.75		7.50		
		W0400										
0	20		Sqm	1	20.00	0.75	0.75	0.75		15.00		
		Mestripalya										
		W0120										
		West to East										
0	15		Sqm	1	15.00	0.75	0.75	0.75		11.25		
15	30		Sqm	1	15.00	0.75	0.75	0.75		11.25		
30	45		Sqm	1	15.00	0.75	0.75	0.75		11.25		
45	60		Sqm	1	15.00	0.75	0.75	0.75		11.25		
		For Flagging Coarse										

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Thanisandra										
		W0811										
		South to North										
0	15		Sqm	1	15.00	0.75	0.75	0.75		11.25		
15	30		Sqm	1	15.00	0.75	0.75	0.75		11.25		
30	45		Sqm	1	15.00	0.75	0.75	0.75		11.25		
45	56		Sqm	1	10.50	0.75	0.75	0.75		7.88		
		Missing CoverSlab										
			Sqm	10	0.90	0.60	0.60	0.60		5.40		
		Total Executed Quantity								**695.06**	**2337.00**	**1624344.00**
		Tender Quantity								**1073.97**		
Item no.06		Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete. and as per the directions of the Engineer in charge										
		Mestripalya Cross Road-2										
			Sqm	1	4.60	1.20	1.20	1.20		5.52		
		Bharathi Cement Road										
			Sqm	1	8.60	1.50	1.50	1.50		12.90		
		Rachenahalli Main Road										
			Sqm	1	10.00	1.50	1.50	1.50		15.00		
		Cross Road										
			Sqm	1	9.00	1.50	1.50	1.50		13.50		
		11th Main Road										
			Sqm	1	6.20	1.50	1.50	1.50		9.30		
		R.K minerals Opp Road										
			Sqm	1	4.10	1.20	1.20	1.20		4.92		
		Lakshmi Narasimha Swamy House opp Road										
			Sqm	1	5.40	1.20	1.20	1.20		6.48		
		Govt School Road										
			Sqm	1	3.40	1.20	1.20	1.20		4.08		
		Thanisandra										
			Sqm	1	6.40	1.50	1.50	1.50		9.60		
			Sqm	1	4.00	1.20	1.20	1.20		4.80		
			Sqm	1	6.90	1.50	1.50	1.50		10.35		
			Sqm	1	4.30	1.50	1.50	1.50		6.45		
									Total Executed Quantity	**102.90**		
									Tender Quantity	**43.20**		
									Quantity upto125%	**54.00**	**5418.00**	**292572.00**
									QuantityAbove 125%	**48.90**	**5418.00**	**264941.00**

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.07		Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications. and as per the directions of the Engineer in charge										
		Rachenahalli										
		Balaji Medical to general Store Road										
		From Balaji Medical To Aralikatte End										
		Triangluar portion	Cum	1	18.75				0.20	3.75		
					Trianglular Area=7.5*5*0.5=18.75							
0	3.5		Cum	1	3.50	7.50	7.20	7.35	0.20	5.15		
3.5	7.5		Cum	1	4.00	7.20	8.30	7.75	0.20	6.20		
7.5	13		Cum	1	5.50	8.30	8.80	8.55	0.20	9.41		
13	15.7		Cum	1	2.70	8.80	9.15	8.98	0.20	4.85		
15.7	19.4		Cum	1	3.70	9.15	9.00	9.08	0.20	6.72		
19.4	21.7		Cum	1	2.30	9.50	9.90	9.70	0.20	4.46		
21.7	25.7		Cum	1	4.00	11.80	13.20	12.50	0.20	10.00		
25.7	28.15		Cum	1	2.45	7.45	6.70	7.08	0.20	3.47		
28.2	33.15		Cum	1	5.00	6.70	7.40	7.05	0.20	7.05		
33.2	36.35		Cum	1	3.20	7.40	8.30	7.85	0.20	5.02		
36.4	40.65		Cum	1	4.30	7.80	8.80	8.30	0.20	7.14		
		R.K minerals Opp Road										
		From RK minerals to Lakshmi Narasimha Swami										
0	5		Cum	1	5.00	6.50	6.65	6.58	0.20	6.58		
5	6.2		Cum	1	1.20	6.65	5.50	6.08	0.20	1.46		
6.2	12.8		Cum	1	6.60	6.90	6.30	6.60	0.20	8.71		
12.8	13.4		Cum	1	0.60	6.10	6.00	6.05	0.20	0.73		
13.4	16.2		Cum	1	2.80	4.60	4.30	4.45	0.20	2.49		
16.2	26.7		Cum	1	10.50	4.30	5.90	5.10	0.20	10.71		
26.7	33.6		Cum	1	6.90	5.90	4.65	5.28	0.20	7.28		
33.6	47.6		Cum	1	14.00	4.35	3.45	3.90	0.20	10.92		
47.6	63.03		Cum	1	15.43	3.45	4.05	3.75	0.20	11.57		
63	64.23	Culvert Break	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
64.2	71.93		Cum	1	7.70	4.00	4.15	4.08	0.20	6.28		
71.9	81.13		Cum	1	9.20	4.70	4.80	4.75	0.20	8.74		
		Aralikatte Left Side Portion										
0	2.5		Cum	1	2.50	2.10	2.35	2.23	0.20	1.11		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
0	4.6		Cum	1	4.60	1.20	1.50	1.35	0.20	1.24		
0	7.4		Cum	1	7.40	2.70	3.25	2.98	0.20	4.40		
		Ganesha Temple Opposite Road From #13 Narasimha Nilaya To Madivala Road										
0	9.3		Cum	1	9.30	3.20	2.75	2.98	0.20	5.53		
9.3	14.7		Cum	1	5.40	3.60	3.40	3.50	0.20	3.78		
14.7	15.25		Cum	1	0.55	2.40	2.10	2.25	0.20	0.25		
		Madivala Road From Madivala rajanna House to Dead End										
0	1.2		Cum	1	1.20	0.00	0.00	0.00	0.00	0.00		
1.2	9.2		Cum	1	8.00	4.40	3.80	4.10	0.20	6.56		
9.2	14		Cum	1	4.80	3.80	3.70	3.75	0.20	3.60		
14	21.8		Cum	1	7.80	2.55	1.80	2.18	0.20	3.39		
		Ganesha Temple Front Portion										
0	12.4		Cum	1	12.40	15.30	14.85	15.08	0.20	37.39		
		Lakshmi Narasimha Swamy House opp Road From Lakshmi narasimha Swami House to Ranganilaya House										
0	4.9		Cum	1	4.90	3.80	2.85	3.33	0.20	3.26		
4.9	5.5		Cum	1	0.60	3.50	3.40	3.45	0.20	0.41		
5.5	9.45		Cum	1	3.95	6.15	5.55	5.85	0.20	4.62		
9.45	10.75	Culvert Break	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
10.8	19.75		Cum	1	9.00	5.05	3.85	4.45	0.20	8.01		
19.8	24.95		Cum	1	5.20	3.85	3.05	3.45	0.20	3.59		
25	26.45		Cum	1	1.50	3.05	3.40	3.23	0.20	0.97		
26.5	27.45		Cum	1	1.00	3.40	4.05	3.73	0.20	0.75		
		Ranganilaya Opp Road										

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		From Ranganilaya to Honnadevi Nilaya										
0	4		Cum	1	4.00	5.10	5.10	5.10	0.20	4.08		
4	7.9		Cum	1	3.90	5.20	3.35	4.28	0.20	3.33		
7.9	18.2		Cum	1	10.30	3.35	2.90	3.13	0.20	6.44		
18.2	30.2		Cum	1	12.00	3.40	3.60	3.50	0.20	8.40		
30.2	45.2		Cum	1	15.00	3.60	3.40	3.50	0.20	10.50		
45.2	61.15		Cum	1	15.95	3.40	3.80	3.60	0.20	11.48		
		Anganavadi Kendra Opp Road										
		From Anganawadi Kendra to main Road										
0	15		Cum	1	15.00	4.10	3.10	3.60	0.20	10.80		
15	30		Cum	1	15.00	3.10	3.30	3.20	0.20	9.60		
30	42.5		Cum	1	12.50	3.30	3.00	3.15	0.20	7.88		
		Govt School Road										
		From Sri Kids School to Lakshminarasimha Nilaya Opp Road										
0	15		Cum	1	15.00	3.90	3.80	3.85	0.20	11.55		
15	30		Cum	1	15.00	3.80	3.85	3.83	0.20	11.48		
30	39.5		Cum	1	9.50	3.85	3.70	3.78	0.20	7.17		
39.5	47		Cum	1	7.50	3.05	3.30	3.18	0.20	4.76		
47	62		Cum	1	15.00	3.75	4.40	4.08	0.20	12.23		
62	66		Cum	1	4.00	4.40	4.40	4.40	0.20	3.52		
66	70.3		Cum	1	4.30	4.40	4.95	4.68	0.20	4.02		
70.3	73		Cum	1	2.70	3.80	4.50	4.15	0.20	2.24		
73	88		Cum	1	15.00	4.50	3.90	4.20	0.20	12.60		
88	91.25		Cum	1	3.25	3.90	4.00	3.95	0.20	2.57		
91.3	95.75		Cum	1	4.50	3.25	2.90	3.08	0.20	2.77		
95.8	112.15		Cum	1	16.40	3.90	3.20	3.55	0.20	11.64		
		Ambabavani temple Road										
		From Sri Kids School to Main										
0	5.3		Cum	1	5.30	6.20	5.40	5.80	0.20	6.15		
5.3	12.8		Cum	1	7.50	5.40	4.10	4.75	0.20	7.13		
12.8	27.1		Cum	1	14.30	4.10	3.65	3.88	0.20	11.08		
27.1	33.8		Cum	1	6.70	3.65	4.30	3.98	0.20	5.33		
33.8	39.5		Cum	1	5.70	4.60	5.30	4.95	0.20	5.64		

Scanned by CamScanner

MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Bus Stop Portion	Cum	1	2.10	1.75	1.75	1.75	0.20	0.74		
		Thanisandra										
		W0811										
		South to North										
0	15		Cum	1	15.00	3.00	3.60	3.30	0.20	9.90		
15	31.1		Cum	1	16.10	3.60	3.70	3.65	0.20	11.75		
31.1	36.1		Cum	1	5.00	4.20	4.20	4.20	0.20	4.20		
36.1	45.1		Cum	1	9.00	3.60	3.30	3.45	0.20	6.21		
45.1	60		Cum	1	14.90	4.40	2.80	3.60	0.20	10.73		
60	75.6		Cum	1	15.60	2.80	5.20	4.00	0.20	12.48		
75.6	90		Cum	1	14.40	3.30	3.40	3.35	0.20	9.65		
		2nd Cross W0829, W0831										
		North to South										
0	12.4		Cum	1	12.40	5.00	5.10	5.05	0.20	12.52		
12.4	30		Cum	1	17.60	3.30	2.50	2.90	0.20	10.21		
30	45.2		Cum	1	15.20	2.50	3.60	3.05	0.20	9.27		
0	6.8		Cum	1	6.80	1.70	3.80	2.75	0.20	3.74		
6.8	14.2		Cum	1	7.40	2.00	2.00	2.00	0.20	2.96		
14.2	17		Cum	1	2.80	3.40	3.40	3.40	0.20	1.90		
17	33		Cum	1	16.00	3.40	2.00	2.70	0.20	8.64		
33	46.2		Cum	1	13.20	2.00	3.40	2.70	0.20	7.13		
		Rachenahalli										
		Beside ICICI SBI ATM										
		North to South										
0	15		Cum	1	15.00	3.20	2.50	2.85	0.20	8.55		
15	30		Cum	1	15.00	2.50	2.80	2.65	0.20	7.95		
30	45		Cum	1	15.00	2.80	3.00	2.90	0.20	8.70		
45	58.5		Cum	1	13.50	3.00	3.00	3.00	0.20	8.10		
		W0671										
		South to North										
0	14		Cum	1	14.00	2.30	2.20	2.25	0.20	6.30		
14	17.7		Cum	1	3.70	2.70	2.60	2.65	0.20	1.96		
17.7	25		Cum	1	7.30	1.50	0.80	1.15	0.20	1.68		
25	30		Cum	1	5.00	0.80	0.60	0.70	0.20	0.70		
30	34.5		Cum	1	4.50	0.60	0.80	0.70	0.20	0.63		
34.5	41		Cum	1	6.50	0.80	1.40	1.10	0.20	1.43		
41	47.5		Cum	1	6.50	2.80	2.50	2.65	0.20	3.45		
47.5	60		Cum	1	12.50	2.70	2.70	2.70	0.20	6.75		
60	68		Cum	1	8.00	2.70	3.00	2.85	0.20	4.56		
68	75.7		Cum	1	7.70	3.00	2.10	2.55	0.20	3.93		
75.7	90		Cum	1	14.30	2.80	2.70	2.75	0.20	7.87		
90	101		Cum	1	11.00	2.70	3.60	3.15	0.20	6.93		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
101	116		Cum	1	15.00	3.60	3.10	3.35	0.20	10.05		
			Cum	1	11.00	1.30	1.30	1.30	0.20	2.86		
			Cum	1	15.00	0.60	0.60	0.60	0.20	1.80		
			Cum	1	10.00	0.50	0.50	0.50	0.20	1.00		
			Cum	1	16.50	0.90	0.90	0.90	0.20	2.97		
			Cum	1	16.00	2.70	2.70	2.70	0.20	8.64		
			Cum	1	13.70	2.30	2.30	2.30	0.20	6.30		
		W0118										
		West to East										
0	15		Cum	1	15.00	2.60	3.40	3.00	0.20	9.00		
15	27.4		Cum	1	12.40	3.40	2.40	2.90	0.20	7.19		
27.4	35.5		Cum	1	8.10	2.70	2.20	2.45	0.20	3.97		
		W0237										
0	15		Cum	1	15.00	6.10	6.10	6.10	0.20	18.30		
0	0											
0	15		Cum	1	15.00	3.00	2.50	2.75	0.20	8.25		
15	25		Cum	1	10.00	2.50	2.00	2.25	0.20	4.50		
0	15		Cum	1	15.00	2.00	2.60	2.30	0.20	6.90		
15	20		Cum	1	5.00	2.60	2.70	2.65	0.20	2.65		
		Church Surrounding										
			Cum	1	19.10	8.20	8.20	8.20	0.20	31.32		
		WA114										
0	10		Cum	1	10.00	3.00	2.60	2.80	0.20	5.60		
10	25		Cum	1	15.00	3.20	3.10	3.15	0.20	9.45		
25	40		Cum	1	15.00	3.10	3.60	3.35	0.20	10.05		
			Cum	1	17.30	1.80	1.80	1.80	0.20	6.23		
		Deduction										
		Deduction	Cum	1	-8.50	4.70	4.70	4.70	0.20	-7.99		
			Cum	1	-1.60	0.60	0.60	0.60	0.20	-0.19		
		UGD Chember										
			Cum	-4	0.79				0.20	-0.63		
					Area of circle=(3.14X1²)/4=0.79							
			Cum	-1	0.95				0.20	-0.19		
					Area of circle=(3.14X1.1²)/4=0.79							
			Cum	-12	0.50				0.20	-1.21		
					Area of circle=(3.14X0.8²)/4=0.79							
			Cum	-1	1.77				0.20	-0.35		
					Area of circle=(3.14X1.5²)/4=0.79							
			Cum	-2	0.64				0.20	-0.25		
					Area of circle=(3.14X0.9²)/4=0.79							

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Steps										
			Cum	-1	0.90	0.60	0.60	0.60	0.20	-0.11		
			Cum	-1	1.25	0.60	0.60	0.60	0.20	-0.15		
		Panel Box	Cum	-2	0.90	0.20	0.20	0.20	0.20	-0.07		
		Sump	Cum	-1	0.60	0.60	0.60	0.60	0.20	-0.07		
		OFC Cable Chamber	Cum	-4	0.50	0.50	0.50	0.50	0.20	-0.20		
			Cum	-1	0.40	0.40	0.40	0.40	0.20	-0.03		
		Borewell Chamber	Cum	-1	1.20	1.20	1.20	1.20	0.20	-0.29		
		Kannada Flage Katte	Cum	-1	1.30	1.85	1.85	1.85	0.20	-0.48		
		Pit Chamber	Cum	-1	2.00	1.80	1.80	1.80	0.20	-0.72		
		Total Executed Quantity								777.51	1022.74	795194.00
		Tender Quantity								848.38		
Item no.08		Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications and as per the directions of the Engineer in charge										
		Rachenahalli										
		Balaji Medical to general Store										
		From Balaji Medical To										
		Triangluar portion	Cum	1	18.75				0.15	2.81		
					Trianglular Area=7.5*5*0.5=18.75							
0	3.5		Cum	1	3.50	7.50	7.20	7.35	0.15	3.86		
3.5	7.5		Cum	1	4.00	7.20	8.30	7.75	0.15	4.65		
7.5	13		Cum	1	5.50	8.30	8.80	8.55	0.15	7.05		
13	15.7		Cum	1	2.70	8.80	9.15	8.98	0.15	3.63		
15.7	19.4		Cum	1	3.70	9.15	9.00	9.08	0.15	5.04		
19.4	21.7		Cum	1	2.30	9.50	9.90	9.70	0.15	3.35		
21.7	25.7		Cum	1	4.00	11.80	13.20	12.50	0.15	7.50		
25.7	28.15		Cum	1	2.45	7.45	6.70	7.08	0.15	2.60		
28.2	33.15		Cum	1	5.00	6.70	7.40	7.05	0.15	5.29		
33.2	36.35		Cum	1	3.20	7.40	8.30	7.85	0.15	3.77		
36.4	40.65		Cum	1	4.30	7.80	8.80	8.30	0.15	5.35		
		R.K minerals Opp Road										
		From RK minerals to Lakshmi Narasimha Swami										
0	5		Cum	1	5.00	6.50	6.65	6.58	0.15	4.93		
5	6.2		Cum	1	1.20	6.65	5.50	6.08	0.15	1.09		
6.2	12.8		Cum	1	6.60	6.90	6.30	6.60	0.15	6.53		
12.8	13.4		Cum	1	0.60	6.10	6.00	6.05	0.15	0.54		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
13.4	16.2		Cum	1	2.80	4.60	4.30	4.45	0.15	1.87		
16.2	26.7		Cum	1	10.50	4.30	5.90	5.10	0.15	8.03		
26.7	33.6		Cum	1	6.90	5.90	4.65	5.28	0.15	5.46		
33.6	47.6		Cum	1	14.00	4.35	3.45	3.90	0.15	8.19		
47.6	63.03		Cum	1	15.43	3.45	4.05	3.75	0.15	8.68		
.63	64.23	Culvert Break	Cum	1	0.00	0.00	0.00	0.00	0.15	0.00		
64.2	71.93		Cum	1	7.70	4.00	4.15	4.08	0.15	4.71		
71.9	81.13		Cum	1	9.20	4.70	4.80	4.75	0.15	6.56		
		Aralikatte Left Side Portion										
0	2.5		Cum	1	2.50	2.10	2.35	2.23	0.15	0.83		
0	4.6		Cum	1	4.60	1.20	1.50	1.35	0.15	0.93		
0	7.4		Cum	1	7.40	2.70	3.25	2.98	0.15	3.30		
		Ganesha Temple Opposite Road										
		From #13 Narasimha Nilaya To Madivala Road										
0	9.3		Cum	1	9.30	3.20	2.75	2.98	0.15	4.15		
9.3	14.7		Cum	1	5.40	3.60	3.40	3.50	0.15	2.84		
14.7	15.25		Cum	1	0.55	2.40	2.10	2.25	0.15	0.19		
		Madivala Road										
		From Madivala rajanna House to Dead End										
0	1.2		Cum	1	1.20	0.00	0.00	0.00	0.00	0.00		
1.2	9.2		Cum	1	8.00	4.40	3.80	4.10	0.15	4.92		
9.2	14		Cum	1	4.80	3.80	3.70	3.75	0.15	2.70		
14	21.8		Cum	1	7.80	2.55	1.80	2.18	0.15	2.54		
		Ganesha Temple Front Portion										
0	12.4		Cum	1	12.40	15.30	14.85	15.08	0.15	28.04		
		Lakshmi Narasimha Swamy House opp Road										
		From Lakshmi narasimha Swami House to Ranganilaya House										

Scanned by CamScanner

MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
0	4.9		Cum	1	4.90	3.80	2.85	3.33	0.15	2.44		
4.9	5.5		Cum	1	0.60	3.50	3.40	3.45	0.15	0.31		
5.5	9.45		Cum	1	3.95	6.15	5.55	5.85	0.15	3.47		
9.45	10.75	Culvert Break	Cum	1	0.00	0.00	0.00	0.00	0.15	0.00		
10.8	19.75		Cum	1	9.00	5.05	3.85	4.45	0.15	6.01		
19.8	24.95		Cum	1	5.20	3.85	3.05	3.45	0.15	2.69		
25	26.45		Cum	1	1.50	3.05	3.40	3.23	0.15	0.73		
26.5	27.45		Cum	1	1.00	3.40	4.05	3.73	0.15	0.56		
		Ranganilaya Opp Road										
		From Ranganilaya to Honnadevi Nilaya										
0	4		Cum	1	4.00	5.10	5.10	5.10	0.15	3.06		
4	7.9		Cum	1	3.90	5.20	3.35	4.28	0.15	2.50		
7.9	18.2		Cum	1	10.30	3.35	2.90	3.13	0.15	4.83		
18.2	30.2		Cum	1	12.00	3.40	3.60	3.50	0.15	6.30		
30.2	45.2		Cum	1	15.00	3.60	3.40	3.50	0.15	7.88		
45.2	61.15		Cum	1	15.95	3.40	3.80	3.60	0.15	8.61		
		Anganavadi Kendra Opp Road										
		From Anganawadi Kendra to main Road										
0	15		Cum	1	15.00	4.10	3.10	3.60	0.15	8.10		
15	30		Cum	1	15.00	3.10	3.30	3.20	0.15	7.20		
30	42.5		Cum	1	12.50	3.30	3.00	3.15	0.15	5.91		
		Govt School Road										
		From Sri Kids School to Lakshminarasimha Nilaya Opp Road										
0	15		Cum	1	15.00	3.90	3.80	3.85	0.15	8.66		
15	30		Cum	1	15.00	3.80	3.85	3.83	0.15	8.61		
30	39.5		Cum	1	9.50	3.85	3.70	3.78	0.15	5.38		
39.5	47		Cum	1	7.50	3.05	3.30	3.18	0.15	3.57		
47	62		Cum	1	15.00	3.75	4.40	4.08	0.15	9.17		
62	66		Cum	1	4.00	4.40	4.40	4.40	0.15	2.64		
66	70.3		Cum	1	4.30	4.40	4.95	4.68	0.15	3.02		
70.3	73		Cum	1	2.70	3.80	4.50	4.15	0.15	1.68		
73	88		Cum	1	15.00	4.50	3.90	4.20	0.15	9.45		
88	91.25		Cum	1	3.25	3.90	4.00	3.95	0.15	1.93		
91.3	95.75		Cum	1	4.50	3.25	2.90	3.08	0.15	2.08		
95.8	112.15		Cum	1	16.40	3.90	3.20	3.55	0.15	8.73		

Scanned by CamScanner

MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Ambabavani temple Road										
		From Sri Kids School to Main Road										
0	5.3		Cum	1	5.30	6.20	5.40	5.80	0.15	4.61		
5.3	12.8		Cum	1	7.50	5.40	4.10	4.75	0.15	5.34		
12.8	27.1		Cum	1	14.30	4.10	3.65	3.88	0.15	8.31		
27.1	33.8		Cum	1	6.70	3.65	4.30	3.98	0.15	3.99		
33.8	39.5		Cum	1	5.70	4.60	5.30	4.95	0.15	4.23		
		Bus Stop Portion	Cum	1	2.10	1.75	1.75	1.75	0.15	0.55		
		Deduction										
		UGD Chember										
			Cum	-4	0.79				0.15	-0.47		
					Area of circle=(3.14X1²)/4=0.79							
			Cum	-1	0.95				0.15	-0.14		
					Area of circle=(3.14X1.1²)/4=0.79							
			Cum	-12	0.50				0.15	-0.90		
					Area of circle=(3.14X0.8²)/4=0.79							
			Cum	-1	1.77				0.15	-0.26		
					Area of circle=(3.14X1.5²)/4=0.79							
			Cum	-2	0.64				0.15	-0.19		
					Area of circle=(3.14X0.9²)/4=0.79							
		Steps										
			Cum	-1	0.90	0.60	0.60	0.60	0.15	-0.08		
			Cum	-1	1.25	0.60	0.60	0.60	0.15	-0.11		
		Panel Box	Cum	-2	0.90	0.20	0.20	0.20	0.15	-0.05		
		Sump	Cum	-1	0.60	0.60	0.60	0.60	0.15	-0.05		
		OFC Cable Chamber	Cum	-4	0.50	0.50	0.50	0.50	0.15	-0.15		
			Cum	-1	0.40	0.40	0.40	0.40	0.15	-0.02		
		Borewell Chamber	Cum	-1	1.20	1.20	1.20	1.20	0.15	-0.22		
		Kannada Flage Katte	Cum	-1	1.30	1.85	1.85	1.85	0.15	-0.36		
		Pit Chamber	Cum	-1	2.00	1.80	1.80	1.80	0.15	-0.54		
		Road Strengthening For Balaji Medical to general Store Road From Balaji Medical To										
0	3.5		Cum	1	3.50	1.00	1.00	1.00	0.60	2.10		

Scanned by CamScanner

MODIFIED ESTIMATE

Chainage		Description of Item	Unit	No	Lengt	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
3.5	7.5		Cum	1	4.00	1.00	1.00	1.00	0.60	2.40		
7.5	13		Cum	1	5.50	1.00	1.00	1.00	0.60	3.30		
13	15.7		Cum	1	2.70	1.00	1.00	1.00	0.60	1.62		
15.7	19.4		Cum	1	3.70	1.00	1.00	1.00	0.60	2.22		
19.4	21.7		Cum	1	2.30	1.00	1.00	1.00	0.60	1.38		
21.7	25.7		Cum	1	4.00	1.00	1.00	1.00	0.60	2.40		
25.7	28.15		Cum	1	2.45	1.00	1.00	1.00	0.60	1.47		
28.2	33.15		Cum	1	5.00	1.00	1.00	1.00	0.60	3.00		
33.2	36.35		Cum	1	3.20	1.00	1.00	1.00	0.60	1.92		
36.4	40.65		Cum	1	4.30	1.00	1.00	1.00	0.60	2.58		
		R.K minerals Opp Road										
		From RK minerals to Lakshmi Narasimha Swami										
0	5		Cum	1	5.00	1.00	1.00	1.00	0.60	3.00		
5	6.2		Cum	1	1.20	1.00	1.00	1.00	0.60	0.72		
6.2	12.8		Cum	1	6.60	1.00	1.00	1.00	0.60	3.96		
12.8	13.4		Cum	1	0.60	1.00	1.00	1.00	0.60	0.36		
13.4	16.2		Cum	1	2.80	1.00	1.00	1.00	0.60	1.68		
16.2	26.7		Cum	1	10.50	1.00	1.00	1.00	0.60	6.30		
26.7	33.6		Cum	1	6.90	1.00	1.00	1.00	0.60	4.14		
33.6	47.6		Cum	1	14.00	1.00	1.00	1.00	0.60	8.40		
47.6	63.03		Cum	1	15.43	1.00	1.00	1.00	0.60	9.26		
63	64.23	Culvert Break	Cum	1	0.00	1.00	1.00	1.00	0.60	0.00		
64.2	71.93		Cum	1	7.70	1.00	1.00	1.00	0.60	4.62		
71.9	81.13		Cum	1	9.20	1.00	1.00	1.00	0.60	5.52		
		Ganesha Temple Opposite Road										
		From #13 Narasimha Nilaya To Madivala Road										
0	9.3		Cum	1	9.30	1.00	1.00	1.00	0.60	5.58		
9.3	14.7		Cum	1	5.40	1.00	1.00	1.00	0.60	3.24		
14.7	15.25		Cum	1	0.55	1.00	1.00	1.00	0.60	0.33		
		Ganesha Temple Front Portion										
0	12.4		Cum	1	12.40	1.00	1.00	1.00	0.60	7.44		
		Lakshmi Narasimha Swamy House opp Road										

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Chainage		Description of Item	Unit	No	MODIFIED ESTIMATE							
From	To				Lengt (m)	Breadth B1	B2	Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		From Lakshmi narasimha Swami House to Ranganilaya House										
0	4.9		Cum	1	4.90	1.00	1.00	1.00	0.60	2.94		
4.9	5.5		Cum	1	0.60	1.00	1.00	1.00	0.60	0.36		
5.5	9.45		Cum	1	3.95	1.00	1.00	1.00	0.60	2.37		
9.45	10.75	Culvert Break	Cum	1	0.00	1.00	1.00	1.00	0.60	0.00		
10.8	19.75		Cum	1	9.00	1.00	1.00	1.00	0.60	5.40		
19.8	24.95		Cum	1	5.20	1.00	1.00	1.00	0.60	3.12		
25	26.45		Cum	1	1.50	1.00	1.00	1.00	0.60	0.90		
26.5	27.45		Cum	1	1.00	1.00	1.00	1.00	0.60	0.60		
		Ranganilaya Opp Road										
		From Ranganilaya to Honnadevi Nilaya										
0	4		Cum	1	4.00	1.00	1.00	1.00	0.60	2.40		
4	7.9		Cum	1	3.90	1.00	1.00	1.00	0.60	2.34		
7.9	18.2		Cum	1	10.30	1.00	1.00	1.00	0.60	6.18		
18.2	30.2		Cum	1	12.00	1.00	1.00	1.00	0.60	7.20		
30.2	45.2		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
45.2	61.15		Cum	1	15.95	1.00	1.00	1.00	0.60	9.57		
		Anganavadi Kendra Opp Road										
		From Anganawadi Kendra to main Road										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
15	30		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
30	42.5		Cum	1	12.50	1.00	1.00	1.00	0.60	7.50		
		Govt School Road										
		From Sri Kids School to Lakshminarasimha Nilaya Opp Road										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
15	30		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
30	39.5		Cum	1	9.50	1.00	1.00	1.00	0.60	5.70		
39.5	47		Cum	1	7.50	1.00	1.00	1.00	0.60	4.50		
47	62		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
62	66		Cum	1	4.00	1.00	1.00	1.00	0.60	2.40		
66	70.3		Cum	1	4.30	1.00	1.00	1.00	0.60	2.58		

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MODIFIED ESTIMATE

Chainage		Description of Item	Unit	No	Lengt	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
70.3	73		Cum	1	2.70	1.00	1.00	1.00	0.60	1.62		
73	88		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
88	91.25		Cum	1	3.25	1.00	1.00	1.00	0.60	1.95		
91.3	95.75		Cum	1	4.50	1.00	1.00	1.00	0.60	2.70		
95.8	112.15		Cum	1	16.40	1.00	1.00	1.00	0.60	9.84		
		Ambabavani temple Road										
		From Sri Kids School to Main										
0	5.3		Cum	1	5.30	1.00	1.00	1.00	0.60	3.18		
5.3	12.8		Cum	1	7.50	1.00	1.00	1.00	0.60	4.50		
12.8	27.1		Cum	1	14.30	1.00	1.00	1.00	0.60	8.58		
27.1	33.8		Cum	1	6.70	1.00	1.00	1.00	0.60	4.02		
33.8	39.5		Cum	1	5.70	1.00	1.00	1.00	0.60	3.42		
		Road Strengthening For water line Cut										
		Balaji Medical to general Store Road										
		From Balaji Medical To										
0	3.5		Cum	1	3.50	1.00	1.00	1.00	0.60	2.10		
3.5	7.5		Cum	1	4.00	1.00	1.00	1.00	0.60	2.40		
7.5	13		Cum	1	5.50	1.00	1.00	1.00	0.60	3.30		
13	15.7		Cum	1	2.70	1.00	1.00	1.00	0.60	1.62		
15.7	19.4		Cum	1	3.70	1.00	1.00	1.00	0.60	2.22		
19.4	21.7		Cum	1	2.30	1.00	1.00	1.00	0.60	1.38		
21.7	25.7		Cum	1	4.00	1.00	1.00	1.00	0.60	2.40		
25.7	28.15		Cum	1	2.45	1.00	1.00	1.00	0.60	1.47		
28.2	33.15		Cum	1	5.00	1.00	1.00	1.00	0.60	3.00		
33.2	36.35		Cum	1	3.20	1.00	1.00	1.00	0.60	1.92		
36.4	40.65		Cum	1	4.30	1.00	1.00	1.00	0.60	2.58		
		R.K minerals Opp Road										
		From RK minerals to Lakshmi Narasimha Swami										
0	5		Cum	1	5.00	1.00	1.00	1.00	0.60	3.00		
5	6.2		Cum	1	1.20	1.00	1.00	1.00	0.60	0.72		
6.2	12.8		Cum	1	6.60	1.00	1.00	1.00	0.60	3.96		
12.8	13.4		Cum	1	0.60	1.00	1.00	1.00	0.60	0.36		
13.4	16.2		Cum	1	2.80	1.00	1.00	1.00	0.60	1.68		
16.2	26.7		Cum	1	10.50	1.00	1.00	1.00	0.60	6.30		
26.7	33.6		Cum	1	6.90	1.00	1.00	1.00	0.60	4.14		
33.6	47.6		Cum	1	14.00	1.00	1.00	1.00	0.60	8.40		
47.6	63.03		Cum	1	15.43	1.00	1.00	1.00	0.60	9.26		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
63	64.23	Culvert Break	Cum	1	0.00	1.00	1.00	1.00	0.60	0.00		
64.2	71.93		Cum	1	7.70	1.00	1.00	1.00	0.60	4.62		
71.9	81.13		Cum	1	9.20	1.00	1.00	1.00	0.60	5.52		
		Ganesha Temple Opposite Road										
		From #13 Narasimha Nilaya To Madivala Road										
0	9.3		Cum	1	9.30	1.00	1.00	1.00	0.60	5.58		
9.3	14.7		Cum	1	5.40	1.00	1.00	1.00	0.60	3.24		
14.7	15.25		Cum	1	0.55	1.00	1.00	1.00	0.60	0.33		
		Ganesha Temple Front Portion										
0	12.4		Cum	1	12.40	1.00	1.00	1.00	0.60	7.44		
		Lakshmi Narasimha Swamy House opp Road										
		From Lakshmi narasimha Swami House to Ranganilaya House										
0	4.9		Cum	1	4.90	1.00	1.00	1.00	0.60	2.94		
4.9	5.5		Cum	1	0.60	1.00	1.00	1.00	0.60	0.36		
5.5	9.45		Cum	1	3.95	1.00	1.00	1.00	0.60	2.37		
9.45	10.75	Culvert Break	Cum	1	0.00	1.00	1.00	1.00	0.60	0.00		
10.8	19.75		Cum	1	9.00	1.00	1.00	1.00	0.60	5.40		
19.8	24.95		Cum	1	5.20	1.00	1.00	1.00	0.60	3.12		
25	26.45		Cum	1	1.50	1.00	1.00	1.00	0.60	0.90		
26.5	27.45		Cum	1	1.00	1.00	1.00	1.00	0.60	0.60		
		Ranganilaya Opp Road										
		From Ranganilaya to Honnadevi Nilaya										
0	4		Cum	1	4.00	1.00	1.00	1.00	0.60	2.40		
4	7.9		Cum	1	3.90	1.00	1.00	1.00	0.60	2.34		
7.9	18.2		Cum	1	10.30	1.00	1.00	1.00	0.60	6.18		
18.2	30.2		Cum	1	12.00	1.00	1.00	1.00	0.60	7.20		
30.2	45.2		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
45.2	61.15		Cum	1	15.95	1.00	1.00	1.00	0.60	9.57		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Anganavadi Kendra Opp Road										
		From Anganawadi Kendra to main Road										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
15	30		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
30	42.5		Cum	1	12.50	1.00	1.00	1.00	0.60	7.50		
		Govt School Road										
		From Sri Kids School to Lakshminarasimha Nilaya Opp Road										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
15	30		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
30	39.5		Cum	1	9.50	1.00	1.00	1.00	0.60	5.70		
39.5	47		Cum	1	7.50	1.00	1.00	1.00	0.60	4.50		
47	62		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
62	66		Cum	1	4.00	1.00	1.00	1.00	0.60	2.40		
66	70.3		Cum	1	4.30	1.00	1.00	1.00	0.60	2.58		
70.3	73		Cum	1	2.70	1.00	1.00	1.00	0.60	1.62		
73	88		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
88	91.25		Cum	1	3.25	1.00	1.00	1.00	0.60	1.95		
91.3	95.75		Cum	1	4.50	1.00	1.00	1.00	0.60	2.70		
95.8	112.15		Cum	1	16.40	1.00	1.00	1.00	0.60	9.84		
		Ambabavani temple Road										
		From Sri Kids School to Main										
0	5.3		Cum	1	5.30	1.00	1.00	1.00	0.60	3.18		
5.3	12.8		Cum	1	7.50	1.00	1.00	1.00	0.60	4.50		
12.8	27.1		Cum	1	14.30	1.00	1.00	1.00	0.60	8.58		
27.1	33.8		Cum	1	6.70	1.00	1.00	1.00	0.60	4.02		
33.8	39.5		Cum	1	5.70	1.00	1.00	1.00	0.60	3.42		
		Thanisandra										
		W0811										
		South to North										
0	15		Cum	1	15.00	3.00	3.60	3.30	0.15	7.43		
15	31.1		Cum	1	16.10	3.60	3.70	3.65	0.15	8.81		
31.1	36.1		Cum	1	5.00	4.20	4.20	4.20	0.15	3.15		
36.1	45.1		Cum	1	9.00	3.60	3.30	3.45	0.15	4.66		
45.1	60		Cum	1	14.90	4.40	2.80	3.60	0.15	8.05		
60	75.6		Cum	1	15.60	2.80	5.20	4.00	0.15	9.36		
75.6	90		Cum	1	14.40	3.30	3.40	3.35	0.15	7.24		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		2nd Cross W0829, W0831										
		North to South										
0	12.4		Cum	1	12.40	5.00	5.10	5.05	0.15	9.39		
12.4	30		Cum	1	17.60	3.30	2.50	2.90	0.15	7.66		
30	45.2		Cum	1	15.20	2.50	3.60	3.05	0.15	6.95		
0	6.8		Cum	1	6.80	1.70	3.80	2.75	0.15	2.81		
6.8	14.2		Cum	1	7.40	2.00	2.00	2.00	0.15	2.22		
14.2	17		Cum	1	2.80	3.40	3.40	3.40	0.15	1.43		
17	33		Cum	1	16.00	3.40	2.00	2.70	0.15	6.48		
33	46.2		Cum	1	13.20	2.00	3.40	2.70	0.15	5.35		
		1st Main Road / W0534										
		East to West										
0	15		Cum	1	15.00	4.30	4.10	4.20	0.15	9.45		
15	30		Cum	1	15.00	4.10	4.70	4.40	0.15	9.90		
30	45		Cum	1	15.00	4.70	5.80	5.25	0.15	11.81		
45	60		Cum	1	15.00	5.80	5.80	5.80	0.15	13.05		
60	64.5		Cum	1	4.50	5.80	5.80	5.80	0.15	3.92		
		Rachenahalli										
		Beside ICICI SBI ATM										
		North to South										
0	15		Cum	1	15.00	3.20	2.50	2.85	0.15	6.41		
15	30		Cum	1	15.00	2.50	2.80	2.65	0.15	5.96		
30	45		Cum	1	15.00	2.80	3.00	2.90	0.15	6.53		
45	58.5		Cum	1	13.50	3.00	3.00	3.00	0.15	6.08		
		W0671										
		South to North										
0	14		Cum	1	14.00	2.30	2.20	2.25	0.15	4.73		
14	17.7		Cum	1	3.70	2.70	2.60	2.65	0.15	1.47		
17.7	25		Cum	1	7.30	1.50	0.80	1.15	0.15	1.26		
25	30		Cum	1	5.00	0.80	0.60	0.70	0.15	0.53		
30	34.5		Cum	1	4.50	0.60	0.80	0.70	0.15	0.47		
34.5	41		Cum	1	6.50	0.80	1.40	1.10	0.15	1.07		
41	47.5		Cum	1	6.50	2.80	2.50	2.65	0.15	2.58		
47.5	60		Cum	1	12.50	2.70	2.70	2.70	0.15	5.06		
60	68		Cum	1	8.00	2.70	3.00	2.85	0.15	3.42		
68	75.7		Cum	1	7.70	3.00	2.10	2.55	0.15	2.95		
75.7	90		Cum	1	14.30	2.80	2.70	2.75	0.15	5.90		
90	101		Cum	1	11.00	2.70	3.60	3.15	0.15	5.20		
101	116		Cum	1	15.00	3.60	3.10	3.35	0.15	7.54		
			Cum	1	11.00	1.30	1.30	1.30	0.15	2.15		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
			Cum	1	15.00	0.60	0.60	0.60	0.15	1.35		
			Cum	1	10.00	0.50	0.50	0.50	0.15	0.75		
			Cum	1	16.50	0.90	0.90	0.90	0.15	2.23		
			Cum	1	16.00	2.70	2.70	2.70	0.15	6.48		
			Cum	1	13.70	2.30	2.30	2.30	0.15	4.73		
		Mestripalya										
		W0249										
		South to North										
0	15		Cum	1	15.00	3.50	3.30	3.40	0.30	15.30		
15	22.5		Cum	1	7.50	3.30	2.70	3.00	0.30	6.75		
22.5	37		Cum	1	14.50	2.50	2.40	2.45	0.30	10.66		
37	47.2		Cum	1	10.20	3.00	2.90	2.95	0.30	9.03		
		W0120										
		West to East										
0	15		Cum	1	15.00	4.30	4.30	4.30	0.30	19.35		
15	23.8		Cum	1	8.80	4.30	4.30	4.30	0.30	11.35		
23.8	25	Culvert	Cum	1	0.00	4.30	0.80	2.55	0.30	0.00		
25	40		Cum	1	15.00	4.30	4.00	4.15	0.30	18.68		
40	55		Cum	1	15.00	4.00	3.10	3.55	0.30	15.98		
55	60		Cum	1	5.00	3.10	3.10	3.10	0.30	4.65		
		W0118										
		West to East										
0	15		Cum	1	15.00	2.60	3.40	3.00	0.15	6.75		
15	27.4		Cum	1	12.40	3.40	2.40	2.90	0.15	5.39		
27.4	35.5		Cum	1	8.10	2.70	2.20	2.45	0.15	2.98		
		W0237										
0	15		Cum	1	15.00	6.10	6.10	6.10	0.15	13.73		
0	15		Cum	1	15.00	3.00	2.50	2.75	0.15	6.19		
15	25		Cum	1	10.00	2.50	2.00	2.25	0.15	3.38		
0	15		Cum	1	15.00	2.00	2.60	2.30	0.15	5.18		
15	20		Cum	1	5.00	2.60	2.70	2.65	0.15	1.99		
		Church Surrounding										
			Cum	1	19.10	8.20	8.20	8.20	0.15	23.49		
		WA114										
0	10		Cum	1	10.00	3.00	2.60	2.80	0.15	4.20		
10	25		Cum	1	15.00	3.20	3.10	3.15	0.15	7.09		
25	40		Cum	1	15.00	3.10	3.60	3.35	0.15	7.54		
			Cum	1	17.30	1.80	1.80	1.80	0.15	4.67		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Deduction	Cum	1	-8.50	4.70	4.70	4.70	0.15	-5.99		
			Cum	1	-1.60	0.60	0.60	0.60	0.15	-0.14		
		Road Strengthening For UGD Cut portion										
		Thanisandra										
		W0811										
		South to North										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
15	31.1		Cum	1	16.10	1.00	1.00	1.00	0.60	9.66		
31.1	36.1		Cum	1	5.00	1.00	1.00	1.00	0.60	3.00		
36.1	45.1		Cum	1	9.00	1.00	1.00	1.00	0.60	5.40		
45.1	60		Cum	1	14.90	1.00	1.00	1.00	0.60	8.94		
60	75.6		Cum	1	15.60	1.00	1.00	1.00	0.60	9.36		
75.6	90		Cum	1	14.40	1.00	1.00	1.00	0.60	8.64		
		2nd Cross W0829, W0831										
		North to South										
0	12.4		Cum	1	12.40	1.00	1.00	1.00	0.60	7.44		
12.4	30		Cum	1	17.60	1.00	1.00	1.00	0.60	10.56		
30	45.2		Cum	1	15.20	1.00	1.00	1.00	0.60	9.12		
0	6.8		Cum	1	6.80	1.00	1.00	1.00	0.60	4.08		
6.8	14.2		Cum	1	7.40	1.00	1.00	1.00	0.60	4.44		
14.2	17		Cum	1	2.80	1.00	1.00	1.00	0.60	1.68		
17	33		Cum	1	16.00	1.00	1.00	1.00	0.60	9.60		
33	46.2		Cum	1	13.20	1.00	1.00	1.00	0.60	7.92		
		Rachenahalli										
		Beside ICICI SBI ATM										
		North to South										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
15	30		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
30	45		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
45	58.5		Cum	1	13.50	1.00	1.00	1.00	0.60	8.10		
		Mestripalya										
		W0249										
		South to North										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
15	22.5		Cum	1	7.50	1.00	1.00	1.00	0.60	4.50		
22.5	37		Cum	1	14.50	1.00	1.00	1.00	0.60	8.70		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
37	47.2		Cum	1	10.20	1.00	1.00	1.00	0.60	6.12		
		W0120										
		West to East										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
15	23.8		Cum	1	8.80	1.00	1.00	1.00	0.60	5.28		
23.8	25	**Culvert**	Cum	1	0.00	1.00	1.00	1.00	0.60	0.00		
25	40		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
40	55		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
55	60		Cum	1	5.00	1.00	1.00	1.00	0.60	3.00		
		W0118										
		West to East										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
15	27.4		Cum	1	12.40	1.00	1.00	1.00	0.60	7.44		
27.4	35.5		Cum	1	8.10	1.00	1.00	1.00	0.60	4.86		
		W0237										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
0	15		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
15	25		Cum	1	10.00	1.00	1.00	1.00	0.60	6.00		
0	15		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
15	20		Cum	1	5.00	1.00	1.00	1.00	0.60	3.00		
		WA114										
0	10		Cum	1	10.00	1.00	1.00	1.00	0.60	6.00		
10	25		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
25	40		Cum	1	15.00	1.00	1.00	1.00	0.60	9.00		
		Total Executed Quantity								1547.45	**56.26**	**87060.00**
		Tender Quantity								**1619.20**		
Item no.09		Stone dust / Grit 4.75 mm to 0.075 mm For Road Strengthening For UGD Cut portion and as per the directions of the Engineer in charge										
		Rachenhalli										
		Road Strengthening For UGD Cut portion										
		Balaji Medical to general Store										
		From Balaji Medical To										
0	3.5		Cum	1	3.50	1.00	1.00	1.00	0.30	1.05		
3.5	7.5		Cum	1	4.00	1.00	1.00	1.00	0.30	1.20		
7.5	13		Cum	1	5.50	1.00	1.00	1.00	0.30	1.65		
13	15.7		Cum	1	2.70	1.00	1.00	1.00	0.30	0.81		
15.7	19.4		Cum	1	3.70	1.00	1.00	1.00	0.30	1.11		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
19.4	21.7		Cum	1	2.30	1.00	1.00	1.00	0.30	0.69		
21.7	25.7		Cum	1	4.00	1.00	1.00	1.00	0.30	1.20		
25.7	28.15		Cum	1	2.45	1.00	1.00	1.00	0.30	0.74		
28.2	33.15		Cum	1	5.00	1.00	1.00	1.00	0.30	1.50		
33.2	36.35		Cum	1	3.20	1.00	1.00	1.00	0.30	0.96		
36.4	40.65		Cum	1	4.30	1.00	1.00	1.00	0.30	1.29		
		R.K minerals Opp Road										
		From RK minerals to Lakshmi Narasimha Swami										
0	5		Cum	1	5.00	1.00	1.00	1.00	0.30	1.50		
5	6.2		Cum	1	1.20	1.00	1.00	1.00	0.30	0.36		
6.2	12.8		Cum	1	6.60	1.00	1.00	1.00	0.30	1.98		
12.8	13.4		Cum	1	0.60	1.00	1.00	1.00	0.30	0.18		
13.4	16.2		Cum	1	2.80	1.00	1.00	1.00	0.30	0.84		
16.2	26.7		Cum	1	10.50	1.00	1.00	1.00	0.30	3.15		
26.7	33.6		Cum	1	6.90	1.00	1.00	1.00	0.30	2.07		
33.6	47.6		Cum	1	14.00	1.00	1.00	1.00	0.30	4.20		
47.6	63.03		Cum	1	15.43	1.00	1.00	1.00	0.30	4.63		
63	64.23	Culvert Break	Cum	1	0.00	1.00	1.00	1.00	0.30	0.00		
64.2	71.93		Cum	1	7.70	1.00	1.00	1.00	0.30	2.31		
71.9	81.13		Cum	1	9.20	1.00	1.00	1.00	0.30	2.76		
		Ganesha Temple Opposite Road										
		From #13 Narasimha Nilaya To Madivala Road										
0	9.3		Cum	1	9.30	1.00	1.00	1.00	0.30	2.79		
9.3	14.7		Cum	1	5.40	1.00	1.00	1.00	0.30	1.62		
14.7	15.25		Cum	1	0.55	1.00	1.00	1.00	0.30	0.17		
		Ganesha Temple Front Portion										
0	12.4		Cum	1	12.40	1.00	1.00	1.00	0.30	3.72		
		Lakshmi Narasimha Swamy House opp Road										
		From Lakshmi narasimha Swami House to Ranganilaya										
0	4.9		Cum	1	4.90	1.00	1.00	1.00	0.30	1.47		
4.9	5.5		Cum	1	0.60	1.00	1.00	1.00	0.30	0.18		
5.5	9.45		Cum	1	3.95	1.00	1.00	1.00	0.30	1.19		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
9.45	10.75	Culvert Break	Cum	1	0.00	1.00	1.00	1.00	0.30	0.00		
10.8	19.75		Cum	1	9.00	1.00	1.00	1.00	0.30	2.70		
19.8	24.95		Cum	1	5.20	1.00	1.00	1.00	0.30	1.56		
25	26.45		Cum	1	1.50	1.00	1.00	1.00	0.30	0.45		
26.5	27.45		Cum	1	1.00	1.00	1.00	1.00	0.30	0.30		
		Ranganilaya Opp Road										
		From Ranganilaya to Honnadevi										
0	4		Cum	1	4.00	1.00	1.00	1.00	0.30	1.20		
4	7.9		Cum	1	3.90	1.00	1.00	1.00	0.30	1.17		
7.9	18.2		Cum	1	10.30	1.00	1.00	1.00	0.30	3.09		
18.2	30.2		Cum	1	12.00	1.00	1.00	1.00	0.30	3.60		
30.2	45.2		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
45.2	61.15		Cum	1	15.95	1.00	1.00	1.00	0.30	4.79		
		Anganavadi Kendra Opp Road										
		From Anganawadi Kendra to main Road										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	30		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
30	42.5		Cum	1	12.50	1.00	1.00	1.00	0.30	3.75		
		Govt School Road										
		From Sri Kids School to Lakshminarasimha Nilaya Opp Road										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	30		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
30	39.5		Cum	1	9.50	1.00	1.00	1.00	0.30	2.85		
39.5	47		Cum	1	7.50	1.00	1.00	1.00	0.30	2.25		
47	62		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
62	66		Cum	1	4.00	1.00	1.00	1.00	0.30	1.20		
66	70.3		Cum	1	4.30	1.00	1.00	1.00	0.30	1.29		
70.3	73		Cum	1	2.70	1.00	1.00	1.00	0.30	0.81		
73	88		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
88	91.25		Cum	1	3.25	1.00	1.00	1.00	0.30	0.98		
91.3	95.75		Cum	1	4.50	1.00	1.00	1.00	0.30	1.35		
95.8	112.15		Cum	1	16.40	1.00	1.00	1.00	0.30	4.92		
		Ambabavani temple Road										
		School to Main Road										

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
0	5.3		Cum	1	5.30	1.00	1.00	1.00	0.30	1.59		
5.3	12.8		Cum	1	7.50	1.00	1.00	1.00	0.30	2.25		
12.8	27.1		Cum	1	14.30	1.00	1.00	1.00	0.30	4.29		
27.1	33.8		Cum	1	6.70	1.00	1.00	1.00	0.30	2.01		
33.8	39.5		Cum	1	5.70	1.00	1.00	1.00	0.30	1.71		
		Road Strengthening For water line Cut										
		Balaji Medical to general Store										
		From Balaji Medical To										
0	3.5		Cum	1	3.50	1.00	1.00	1.00	0.30	1.05		
3.5	7.5		Cum	1	4.00	1.00	1.00	1.00	0.30	1.20		
7.5	13		Cum	1	5.50	1.00	1.00	1.00	0.30	1.65		
13	15.7		Cum	1	2.70	1.00	1.00	1.00	0.30	0.81		
15.7	19.4		Cum	1	3.70	1.00	1.00	1.00	0.30	1.11		
19.4	21.7		Cum	1	2.30	1.00	1.00	1.00	0.30	0.69		
21.7	25.7		Cum	1	4.00	1.00	1.00	1.00	0.30	1.20		
25.7	28.15		Cum	1	2.45	1.00	1.00	1.00	0.30	0.74		
28.2	33.15		Cum	1	5.00	1.00	1.00	1.00	0.30	1.50		
33.2	36.35		Cum	1	3.20	1.00	1.00	1.00	0.30	0.96		
36.4	40.65		Cum	1	4.30	1.00	1.00	1.00	0.30	1.29		
		R.K minerals Opp Road										
		From RK minerals to Lakshmi Narasimha Swami										
0	5		Cum	1	5.00	1.00	1.00	1.00	0.30	1.50		
5	6.2		Cum	1	1.20	1.00	1.00	1.00	0.30	0.36		
6.2	12.8		Cum	1	6.60	1.00	1.00	1.00	0.30	1.98		
12.8	13.4		Cum	1	0.60	1.00	1.00	1.00	0.30	0.18		
13.4	16.2		Cum	1	2.80	1.00	1.00	1.00	0.30	0.84		
16.2	26.7		Cum	1	10.50	1.00	1.00	1.00	0.30	3.15		
26.7	33.6		Cum	1	6.90	1.00	1.00	1.00	0.30	2.07		
33.6	47.6		Cum	1	14.00	1.00	1.00	1.00	0.30	4.20		
47.6	63.03		Cum	1	15.43	1.00	1.00	1.00	0.30	4.63		
63	64.23	Culvert Break	Cum	1	0.00	1.00	1.00	1.00	0.30	0.00		
64.2	71.93		Cum	1	7.70	1.00	1.00	1.00	0.30	2.31		
71.9	81.13		Cum	1	9.20	1.00	1.00	1.00	0.30	2.76		
		Ganesha Temple Opposite Road										
		From #13 Narasimha Nilaya To Madivala Road										

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
0	9.3		Cum	1	9.30	1.00	1.00	1.00	0.30	2.79		
9.3	14.7		Cum	1	5.40	1.00	1.00	1.00	0.30	1.62		
14.7	15.25		Cum	1	0.55	1.00	1.00	1.00	0.30	0.17		
		Ganesha Temple Front Portion										
0	12.4		Cum	1	12.40	1.00	1.00	1.00	0.30	3.72		
		Lakshmi Narasimha Swamy House opp Road										
		From Lakshmi narasimha Swami House to Ranganilaya House										
0	4.9		Cum	1	4.90	1.00	1.00	1.00	0.30	1.47		
4.9	5.5		Cum	1	0.60	1.00	1.00	1.00	0.30	0.18		
5.5	9.45		Cum	1	3.95	1.00	1.00	1.00	0.30	1.19		
9.45	10.75	Culvert Break	Cum	1	0.00	1.00	1.00	1.00	0.30	0.00		
10.8	19.75		Cum	1	9.00	1.00	1.00	1.00	0.30	2.70		
19.8	24.95		Cum	1	5.20	1.00	1.00	1.00	0.30	1.56		
25	26.45		Cum	1	1.50	1.00	1.00	1.00	0.30	0.45		
26.5	27.45		Cum	1	1.00	1.00	1.00	1.00	0.30	0.30		
		Ranganilaya Opp Road										
		From Ranganilaya to Honnadevi										
0	4		Cum	1	4.00	1.00	1.00	1.00	0.30	1.20		
4	7.9		Cum	1	3.90	1.00	1.00	1.00	0.30	1.17		
7.9	18.2		Cum	1	10.30	1.00	1.00	1.00	0.30	3.09		
18.2	30.2		Cum	1	12.00	1.00	1.00	1.00	0.30	3.60		
30.2	45.2		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
45.2	61.15		Cum	1	15.95	1.00	1.00	1.00	0.30	4.79		
		Anganavadi Kendra Opp Road										
		From Anganawadi Kendra to main Road										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	30		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
30	42.5		Cum	1	12.50	1.00	1.00	1.00	0.30	3.75		
		Govt School Road										

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		From Sri Kids School to Lakshminarasimha Nilaya Opp Road										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	30		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
30	39.5		Cum	1	9.50	1.00	1.00	1.00	0.30	2.85		
39.5	47		Cum	1	7.50	1.00	1.00	1.00	0.30	2.25		
47	62		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
62	66		Cum	1	4.00	1.00	1.00	1.00	0.30	1.20		
66	70.3		Cum	1	4.30	1.00	1.00	1.00	0.30	1.29		
70.3	73		Cum	1	2.70	1.00	1.00	1.00	0.30	0.81		
73	88		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
88	91.25		Cum	1	3.25	1.00	1.00	1.00	0.30	0.98		
91.3	95.75		Cum	1	4.50	1.00	1.00	1.00	0.30	1.35		
95.8	112.15		Cum	1	16.40	1.00	1.00	1.00	0.30	4.92		
		Ambabavani temple Road										
		From Sri Kids School to Main										
0	5.3		Cum	1	5.30	1.00	1.00	1.00	0.30	1.59		
5.3	12.8		Cum	1	7.50	1.00	1.00	1.00	0.30	2.25		
12.8	27.1		Cum	1	14.30	1.00	1.00	1.00	0.30	4.29		
27.1	33.8		Cum	1	6.70	1.00	1.00	1.00	0.30	2.01		
33.8	39.5		Cum	1	5.70	1.00	1.00	1.00	0.30	1.71		
		Road Strengthening For UGD Cut portion										
		Thanisandra										
		W0811										
		South to North										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	31.1		Cum	1	16.10	1.00	1.00	1.00	0.30	4.83		
31.1	36.1		Cum	1	5.00	1.00	1.00	1.00	0.30	1.50		
36.1	45.1		Cum	1	9.00	1.00	1.00	1.00	0.30	2.70		
45.1	60		Cum	1	14.90	1.00	1.00	1.00	0.30	4.47		
60	75.6		Cum	1	15.60	1.00	1.00	1.00	0.30	4.68		
75.6	90		Cum	1	14.40	1.00	1.00	1.00	0.30	4.32		
		2nd Cross W0829, W0831										
		North to South										
0	12.4		Cum	1	12.40	1.00	1.00	1.00	0.30	3.72		
12.4	30		Cum	1	17.60	1.00	1.00	1.00	0.30	5.28		
30	45.2		Cum	1	15.20	1.00	1.00	1.00	0.30	4.56		
0	6.8		Cum	1	6.80	1.00	1.00	1.00	0.30	2.04		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
6.8	14.2		Cum	1	7.40	1.00	1.00	1.00	0.30	2.22		
14.2	17		Cum	1	2.80	1.00	1.00	1.00	0.30	0.84		
17	33		Cum	1	16.00	1.00	1.00	1.00	0.30	4.80		
33	46.2		Cum	1	13.20	1.00	1.00	1.00	0.30	3.96		
		Rachenahalli										
		Beside ICICI SBI ATM										
		North to South										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	30		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
30	45		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
45	58.5		Cum	1	13.50	1.00	1.00	1.00	0.30	4.05		
		Mestripalya										
		W0249										
		South to North										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	22.5		Cum	1	7.50	1.00	1.00	1.00	0.30	2.25		
22.5	37		Cum	1	14.50	1.00	1.00	1.00	0.30	4.35		
37	47.2		Cum	1	10.20	1.00	1.00	1.00	0.30	3.06		
		W0120										
		West to East										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	23.8		Cum	1	8.80	1.00	1.00	1.00	0.30	2.64		
23.8	25	Culvert	Cum	1	0.00	1.00	1.00	1.00	0.30	0.00		
25	40		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
40	55		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
55	60		Cum	1	5.00	1.00	1.00	1.00	0.30	1.50		
		W0118										
		West to East										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	27.4		Cum	1	12.40	1.00	1.00	1.00	0.30	3.72		
27.4	35.5		Cum	1	8.10	1.00	1.00	1.00	0.30	2.43		
		W0237										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	25		Cum	1	10.00	1.00	1.00	1.00	0.30	3.00		
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	20		Cum	1	5.00	1.00	1.00	1.00	0.30	1.50		
		WA114										
0	10		Cum	1	10.00	1.00	1.00	1.00	0.30	3.00		
10	25		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
25	40		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
		Total Executed Quantity								402.23	1060.00	426362.00
		Tender Quantity								491.46		
Item no.10		Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications and as per the directions of the Engineer in charge										
		Rachenhalli										
		Road Strengthening For UGD Cut portion										
		Balaji Medical to general Store										
		From Balaji Medical To										
0	3.5		Cum	1	3.50	1.00	1.00	1.00	0.30	1.05		
3.5	7.5		Cum	1	4.00	1.00	1.00	1.00	0.30	1.20		
7.5	13		Cum	1	5.50	1.00	1.00	1.00	0.30	1.65		
13	15.7		Cum	1	2.70	1.00	1.00	1.00	0.30	0.81		
15.7	19.4		Cum	1	3.70	1.00	1.00	1.00	0.30	1.11		
19.4	21.7		Cum	1	2.30	1.00	1.00	1.00	0.30	0.69		
21.7	25.7		Cum	1	4.00	1.00	1.00	1.00	0.30	1.20		
25.7	28.15		Cum	1	2.45	1.00	1.00	1.00	0.30	0.74		
28.2	33.15		Cum	1	5.00	1.00	1.00	1.00	0.30	1.50		
33.2	36.35		Cum	1	3.20	1.00	1.00	1.00	0.30	0.96		
36.4	40.65		Cum	1	4.30	1.00	1.00	1.00	0.30	1.29		
		R.K minerals Opp Road										
		From RK minerals to Lakshmi Narasimha Swami										
0	5		Cum	1	5.00	1.00	1.00	1.00	0.30	1.50		
5	6.2		Cum	1	1.20	1.00	1.00	1.00	0.30	0.36		
6.2	12.8		Cum	1	6.60	1.00	1.00	1.00	0.30	1.98		
12.8	13.4		Cum	1	0.60	1.00	1.00	1.00	0.30	0.18		
13.4	16.2		Cum	1	2.80	1.00	1.00	1.00	0.30	0.84		
16.2	26.7		Cum	1	10.50	1.00	1.00	1.00	0.30	3.15		
26.7	33.6		Cum	1	6.90	1.00	1.00	1.00	0.30	2.07		
33.6	47.6		Cum	1	14.00	1.00	1.00	1.00	0.30	4.20		
47.6	63.03		Cum	1	15.43	1.00	1.00	1.00	0.30	4.63		
63	64.23	Culvert Break	Cum	1	0.00	1.00	1.00	1.00	0.30	0.00		
64.2	71.93		Cum	1	7.70	1.00	1.00	1.00	0.30	2.31		
71.9	81.13		Cum	1	9.20	1.00				2.76		
		Ganesha Temple Opposite Road										

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		From #13 Narasimha Nilaya To Madivala Road										
0	9.3		Cum	1	9.30	1.00	1.00	1.00	0.30	2.79		
9.3	14.7		Cum	1	5.40	1.00	1.00	1.00	0.30	1.62		
14.7	15.25		Cum	1	0.55	1.00	1.00	1.00	0.30	0.17		
		Ganesha Temple Front Portion										
0	12.4		Cum	1	12.40	1.00	1.00	1.00	0.30	3.72		
		Lakshmi Narasimha Swamy House opp Road										
		From Lakshmi narasimha Swami House to Ranganilaya										
0	4.9		Cum	1	4.90	1.00	1.00	1.00	0.30	1.47		
4.9	5.5		Cum	1	0.60	1.00	1.00	1.00	0.30	0.18		
5.5	9.45		Cum	1	3.95	1.00	1.00	1.00	0.30	1.19		
9.45	10.75	Culvert Break	Cum	1	0.00	1.00	1.00	1.00	0.30	0.00		
10.8	19.75		Cum	1	9.00	1.00	1.00	1.00	0.30	2.70		
19.8	24.95		Cum	1	5.20	1.00	1.00	1.00	0.30	1.56		
25	26.45		Cum	1	1.50	1.00	1.00	1.00	0.30	0.45		
26.5	27.45		Cum	1	1.00	1.00	1.00	1.00	0.30	0.30		
		Ranganilaya Opp Road										
		From Ranganilaya to Honnadevi										
0	4		Cum	1	4.00	1.00	1.00	1.00	0.30	1.20		
4	7.9		Cum	1	3.90	1.00	1.00	1.00	0.30	1.17		
7.9	18.2		Cum	1	10.30	1.00	1.00	1.00	0.30	3.09		
18.2	30.2		Cum	1	12.00	1.00	1.00	1.00	0.30	3.60		
30.2	45.2		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
45.2	61.15		Cum	1	15.95	1.00	1.00	1.00	0.30	4.79		
		Anganavadi Kendra Opp Road										
		From Anganawadi Kendra to main Road										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	30		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
30	42.5		Cum	1	12.50	1.00	1.00	1.00	0.30	3.75		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Govt School Road										
		From Sri Kids School to Lakshminarasimha Nilaya Opp Road										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	30		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
30	39.5		Cum	1	9.50	1.00	1.00	1.00	0.30	2.85		
39.5	47		Cum	1	7.50	1.00	1.00	1.00	0.30	2.25		
47	62		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
62	66		Cum	1	4.00	1.00	1.00	1.00	0.30	1.20		
66	70.3		Cum	1	4.30	1.00	1.00	1.00	0.30	1.29		
70.3	73		Cum	1	2.70	1.00	1.00	1.00	0.30	0.81		
73	88		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
88	91.25		Cum	1	3.25	1.00	1.00	1.00	0.30	0.98		
91.3	95.75		Cum	1	4.50	1.00	1.00	1.00	0.30	1.35		
95.8	112.15		Cum	1	16.40	1.00	1.00	1.00	0.30	4.92		
		Ambabavani temple Road										
		From Sri Kids School to Main										
0	5.3		Cum	1	5.30	1.00	1.00	1.00	0.30	1.59		
5.3	12.8		Cum	1	7.50	1.00	1.00	1.00	0.30	2.25		
12.8	27.1		Cum	1	14.30	1.00	1.00	1.00	0.30	4.29		
27.1	33.8		Cum	1	6.70	1.00	1.00	1.00	0.30	2.01		
33.8	39.5		Cum	1	5.70	1.00	1.00	1.00	0.30	1.71		
		Road Strengthening For water line Cut portion										
		Balaji Medical to general Store										
		From Balaji Medical To										
0	3.5		Cum	1	3.50	1.00	1.00	1.00	0.30	1.05		
3.5	7.5		Cum	1	4.00	1.00	1.00	1.00	0.30	1.20		
7.5	13		Cum	1	5.50	1.00	1.00	1.00	0.30	1.65		
13	15.7		Cum	1	2.70	1.00	1.00	1.00	0.30	0.81		
15.7	19.4		Cum	1	3.70	1.00	1.00	1.00	0.30	1.11		
19.4	21.7		Cum	1	2.30	1.00	1.00	1.00	0.30	0.69		
21.7	25.7		Cum	1	4.00	1.00	1.00	1.00	0.30	1.20		
25.7	28.15		Cum	1	2.45	1.00	1.00	1.00	0.30	0.74		
28.2	33.15		Cum	1	5.00	1.00	1.00	1.00	0.30	1.50		
33.2	36.35		Cum	1	3.20	1.00	1.00	1.00	0.30	0.96		
36.4	40.65		Cum	1	4.30	1.00	1.00	1.00	0.30	1.29		

Scanned by CamScanner

MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		R.K minerals Opp Road										
		From RK minerals to Lakshmi Narasimha Swami										
			Cum	1	5.00	1.00	1.00	1.00	0.30	1.50		
0	5		Cum	1	1.20	1.00	1.00	1.00	0.30	0.36		
5	6.2		Cum	1	6.60	1.00	1.00	1.00	0.30	1.98		
6.2	12.8		Cum	1	0.60	1.00	1.00	1.00	0.30	0.18		
12.8	13.4		Cum	1	2.80	1.00	1.00	1.00	0.30	0.84		
13.4	16.2		Cum	1	10.50	1.00	1.00	1.00	0.30	3.15		
16.2	26.7		Cum	1	6.90	1.00	1.00	1.00	0.30	2.07		
26.7	33.6		Cum	1	14.00	1.00	1.00	1.00	0.30	4.20		
33.6	47.6		Cum	1	15.43	1.00	1.00	1.00	0.30	4.63		
47.6	63.03	Culvert Break	Cum	1	0.00	1.00	1.00	1.00	0.30	0.00		
63.03	64.23		Cum	1	7.70	1.00	1.00	1.00	0.30	2.31		
64.23	71.93		Cum	1	9.20	1.00	1.00	1.00	0.30	2.76		
71.93	81.13											
		Ganesha Temple Opposite Road										
		From #13 Narasimha Nilaya To Madivala Road										
0	9.3		Cum	1	9.30	1.00	1.00	1.00	0.30	2.79		
9.3	14.7		Cum	1	5.40	1.00	1.00	1.00	0.30	1.62		
14.7	15.25		Cum	1	0.55	1.00	1.00	1.00	0.30	0.17		
		Ganesha Temple Front Portion										
0	12.4		Cum	1	12.40	1.00	1.00	1.00	0.30	3.72		
		Lakshmi Narasimha Swamy House opp Road										
		From Lakshmi narasimha Swami House to Ranganilaya House										
0	4.9		Cum	1	4.90	1.00	1.00	1.00	0.30	1.47		
4.9	5.5		Cum	1	0.60	1.00	1.00	1.00	0.30	0.18		
5.5	9.45		Cum	1	3.95	1.00	1.00	1.00	0.30	1.19		
9.45	10.75	Culvert Break	Cum	1	0.00	1.00	1.00	1.00	0.30	0.00		
10.75	19.75		Cum	1	9.00	1.00	1.00	1.00	0.30	2.70		
19.75	24.95		Cum	1	5.20	1.00	1.00	1.00	0.30	1.56		
24.95	26.45		Cum	1	1.50	1.00	1.00	1.00	0.30	0.45		
26.45	27.45		Cum	1	1.00	1.00	1.00	1.00	0.30	0.30		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Ranganilaya Opp Road										
		From Ranganilaya to Honnadevi										
			Cum	1	4.00	1.00	1.00	1.00	0.30	1.20		
	4		Cum	1	3.90	1.00	1.00	1.00	0.30	1.17		
4	7.9		Cum	1	10.30	1.00	1.00	1.00	0.30	3.09		
7.9	18.2		Cum	1	12.00	1.00	1.00	1.00	0.30	3.60		
18.2	30.2		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
30.2	45.2		Cum	1	15.95	1.00	1.00	1.00	0.30	4.79		
45.2	61.15											
		Anganavadi Kendra Opp Road										
		From Anganawadi Kendra to main Road										
	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	30		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
30	42.5		Cum	1	12.50	1.00	1.00	1.00	0.30	3.75		
		Govt School Road										
		From Sri Kids School to Lakshminarasimha Nilaya Opp Road										
	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	30		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
30	39.5		Cum	1	9.50	1.00	1.00	1.00	0.30	2.85		
39.5	47		Cum	1	7.50	1.00	1.00	1.00	0.30	2.25		
47	62		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
62	66		Cum	1	4.00	1.00	1.00	1.00	0.30	1.20		
66	70.3		Cum	1	4.30	1.00	1.00	1.00	0.30	1.29		
70.3	73		Cum	1	2.70	1.00	1.00	1.00	0.30	0.81		
73	88		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
88	91.25		Cum	1	3.25	1.00	1.00	1.00	0.30	0.98		
91.25	95.75		Cum	1	4.50	1.00	1.00	1.00	0.30	1.35		
95.75	112.15		Cum	1	16.40	1.00	1.00	1.00	0.30	4.92		
		Ambabavani temple Road										
		From Sri Kids School to Main Road										
	5.3		Cum	1	5.30	1.00	1.00	1.00	0.30	1.59		
5.3	12.8		Cum	1	7.50	1.00	1.00	1.00	0.30	2.25		
12.8	27.1		Cum	1	14.30	1.00	1.00	1.00	0.30	4.29		
27.1	33.8		Cum	1	6.70	1.00	1.00	1.00	0.30	2.01		

Scanned by CamScanner

MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Road Strengthening For UGD Cut	Cum	1	5.70	1.00	1.00	1.00	0.30	1.71		
		Thanisandra										
		W0811										
		South to North										
			Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
	15		Cum	1	16.10	1.00	1.00	1.00	0.30	4.83		
1	31.1		Cum	1	5.00	1.00	1.00	1.00	0.30	1.50		
1	36.1		Cum	1	9.00	1.00	1.00	1.00	0.30	2.70		
1	45.1		Cum	1	14.90	1.00	1.00	1.00	0.30	4.47		
1	60		Cum	1	15.60	1.00	1.00	1.00	0.30	4.68		
1	75.6		Cum	1	14.40	1.00	1.00	1.00	0.30	4.32		
1	90											
		2nd Cross W0829, W0831										
		North to South										
	12.4		Cum	1	12.40	1.00	1.00	1.00	0.30	3.72		
	30		Cum	1	17.60	1.00	1.00	1.00	0.30	5.28		
	45.2		Cum	1	15.20	1.00	1.00	1.00	0.30	4.56		
	0		Cum	0	0.00	1.00	1.00	1.00	0.30	0.00		
	6.8		Cum	1	6.80	1.00	1.00	1.00	0.30	2.04		
	14.2		Cum	1	7.40	1.00	1.00	1.00	0.30	2.22		
	17		Cum	1	2.80	1.00	1.00	1.00	0.30	0.84		
	33		Cum	1	16.00	1.00	1.00	1.00	0.30	4.80		
	46.2		Cum	1	13.20	1.00	1.00	1.00	0.30	3.96		
		Rachenahalli										
		Beside ICICI SBI ATM										
		North to South										
	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
	30		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
	45		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
	58.5		Cum	1	13.50	1.00	1.00	1.00	0.30	4.05		
		Mestripalya										
		W0249										
		South to North										
	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
	22.5		Cum	1	7.50	1.00	1.00	1.00	0.30	2.25		
	37		Cum	1	14.50	1.00	1.00	1.00	0.30	4.35		
	57.2		Cum	1	10.20	1.00	1.00	1.00	0.30	3.06		
		W0120										
		West to East										
	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
	23.8		Cum	1	8.80	1.00	1.00	1.00	0.30	2.64		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
23.8	25	Culvert	Cum	1	0.00	1.00	1.00	1.00	0.30	0.00		
25	40		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
40	55		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
55	60		Cum	1	5.00	1.00	1.00	1.00	0.30	1.50		
		W0118										
		West to East										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	27.4		Cum	1	12.40	1.00	1.00	1.00	0.30	3.72		
27.4	35.5		Cum	1	8.10	1.00	1.00	1.00	0.30	2.43		
		W0237										
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	25		Cum	1	10.00	1.00	1.00	1.00	0.30	3.00		
0	15		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
15	20		Cum	1	5.00	1.00	1.00	1.00	0.30	1.50		
		WA114										
0	10		Cum	1	10.00	1.00	1.00	1.00	0.30	3.00		
10	25		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
25	40		Cum	1	15.00	1.00	1.00	1.00	0.30	4.50		
		Total Executed Quantity								402.23	**2001.28**	**804971.00**
		Tender Quantity								**491.46**		
Item no.11		Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specifications. and as per the directions of the Engineer in charge										
		Rachenahalli										
		Balaji Medical to general Store Road										
		From Balaji Medical To										
		Triangluar portion	Sqm	1	18.75					18.75		
					Trianglular Area=7.5*5*0.5=18.75							
0	3.5		Sqm	1	3.50	7.50	7.20	7.35		25.73		
3.5	7.5		Sqm	1	4.00	7.20	8.30	7.75		31.00		
7.5	13		Sqm	1	5.50	8.30	8.80	8.55		47.03		
13	15.7		Sqm	1	2.70	8.80	9.15	8.98		24.23		
15.7	19.4		Sqm	1	3.70	9.15	9.00	9.08		33.58		
19.4	21.7		Sqm	1	2.30	9.50	9.90	9.70		22.31		
21.7	25.7		Sqm	1	4.00	11.80	13.20	12.50		50.00		
25.7	28.15		Sqm	1	2.45	7.45	6.70	7.08		17.33		
28.2	33.15		Sqm	1	5.00	6.70	7.40	7.05		35.25		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
33.2	36.35		Sqm	1	3.20	7.40	8.30	7.85		25.12		
36.4	40.65		Sqm	1	4.30	7.80	8.80	8.30		35.69		
		R.K minerals Opp Road										
		From RK minerals to Lakshmi Narasimha Swami										
0	5		Sqm	1	5.00	6.50	6.65	6.58		32.88		
5	6.2		Sqm	1	1.20	6.65	5.50	6.08		7.29		
6.2	12.8		Sqm	1	6.60	6.90	6.30	6.60		43.56		
12.8	13.4		Sqm	1	0.60	6.10	6.00	6.05		3.63		
13.4	16.2		Sqm	1	2.80	4.60	4.30	4.45		12.46		
16.2	26.7		Sqm	1	10.50	4.30	5.90	5.10		53.55		
26.7	33.6		Sqm	1	6.90	5.90	4.65	5.28		36.40		
33.6	47.6		Sqm	1	14.00	4.35	3.45	3.90		54.60		
47.6	63.03		Sqm	1	15.43	3.45	4.05	3.75		57.86		
63	64.23	Culvert Break	Sqm	1	0.00	0.00	0.00	0.00		0.00		
64.2	71.93		Sqm	1	7.70	4.00	4.15	4.08		31.38		
71.9	81.13		Sqm	1	9.20	4.70	4.80	4.75		43.70		
		Aralikatte Left Side Portion										
0	2.5		Sqm	1	2.50	2.10	2.35	2.23		5.56		
0	4.6		Sqm	1	4.60	1.20	1.50	1.35		6.21		
0	7.4		Sqm	1	7.40	2.70	3.25	2.98		22.02		
		Ganesha Temple Opposite Road										
		From #13 Narasimha Nilaya To Madivala Road										
0	9.3		Sqm	1	9.30	3.20	2.75	2.98		27.67		
9.3	14.7		Sqm	1	5.40	3.60	3.40	3.50		18.90		
14.7	15.25		Sqm	1	0.55	2.40	2.10	2.25		1.24		
		Madivala Road										
		From Madivala rajanna House to Dead End										
0	1.2		Sqm	1	1.20	0.00	0.00	0.00		0.00		
1.2	9.2		Sqm	1	8.00	4.40	3.80	4.10		32.80		
9.2	14		Sqm	1	4.80	3.80	3.70	3.75		18.00		
14	21.8		Sqm	1	7.80	2.55	1.80	2.18		16.97		

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MODIFIED ESTIMATE

Chainage		Description of Item	Unit	No	Lengt	Breadth			Depth	Quantity	Rate in	Amount in
rom	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
		Ganesha Temple Front Portion										
0	12.4		Sqm	1	12.40	15.30	14.85	15.08		186.93		
		Lakshmi Narasimha Swamy House opp Road										
		From Lakshmi narasimha Swami House to Ranganilaya House										
0	4.9		Sqm	1	4.90	3.80	2.85	3.33		16.29		
4.9	5.5		Sqm	1	0.60	3.50	3.40	3.45		2.07		
5.5	9.45		Sqm	1	3.95	6.15	5.55	5.85		23.11		
.45	10.75	Culvert Break	Sqm	1	0.00	0.00	0.00	0.00		0.00		
0.8	19.75		Sqm	1	9.00	5.05	3.85	4.45		40.05		
9.8	24.95		Sqm	1	5.20	3.85	3.05	3.45		17.94		
25	26.45		Sqm	1	1.50	3.05	3.40	3.23		4.84		
26.5	27.45		Sqm	1	1.00	3.40	4.05	3.73		3.73		
		Ranganilaya Opp Road										
		From Ranganilaya to Honnadevi										
0	4		Sqm	1	4.00	5.10	5.10	5.10		20.40		
4	7.9		Sqm	1	3.90	5.20	3.35	4.28		16.67		
7.9	18.2		Sqm	1	10.30	3.35	2.90	3.13		32.19		
18.2	30.2		Sqm	1	12.00	3.40	3.60	3.50		42.00		
		Anganavadi Kendra Opp Road										
		From Anganawadi Kendra to main Road										
0	15		Sqm	1	15.00	4.10	3.10	3.60		54.00		
15	30		Sqm	1	15.00	3.10	3.30	3.20		48.00		
30	42.5		Sqm	1	12.50	3.30	3.00	3.15		39.38		
		Govt School Road										
		From Sri Kids School to Lakshminarasimha Nilaya Opp Road										
0	15		Sqm	1	15.00	3.90	3.80	3.85		57.75		
15	30		Sqm	1	15.00	3.80	3.85	3.83		57.38		
30	39.5		Sqm	1	9.50	3.85	3.70	3.78		35.86		
39.5	47		Sqm	1	7.50	3.05	3.30	3.18		23.81		

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MODIFIED ESTIMATE

Chainage		Description of Item	Unit	No	Lengt	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
47	62		Sqm	1	15.00	3.75	4.40	4.08		61.13		
62	66		Sqm	1	4.00	4.40	4.40	4.40		17.60		
66	70.3		Sqm	1	4.30	4.40	4.95	4.68		20.10		
70.3	73		Sqm	1	2.70	3.80	4.50	4.15		11.21		
73	88		Sqm	1	15.00	4.50	3.90	4.20		63.00		
88	91.25		Sqm	1	3.25	3.90	4.00	3.95		12.84		
91.3	95.75		Sqm	1	4.50	3.25	2.90	3.08		13.84		
95.8	112.15		Sqm	1	16.40	3.90	3.20	3.55		58.22		
		Ambabavani temple Road										
		From Sri Kids School to Main										
0	5.3		Sqm	1	5.30	6.20	5.40	5.80		30.74		
5.3	12.8		Sqm	1	7.50	5.40	4.10	4.75		35.63		
12.8	27.1		Sqm	1	14.30	4.10	3.65	3.88		55.41		
27.1	33.8		Sqm	1	6.70	3.65	4.30	3.98		26.63		
33.8	39.5		Sqm	1	5.70	4.60	5.30	4.95		28.22		
		Bus Stop Portion	Sqm	1	2.10	1.75	1.75	1.75		3.68		
		Deduction										
		UGD Chember										
			Sqm	-4	0.79					-3.14		
					Area of circle=(3.14X1²)/4=0.79							
			Sqm	-1	0.95				0.15	-0.95		
					Area of circle=(3.14X1.1²)/4=0.79							
			Sqm	-12	0.50				0.15	-6.03		
					Area of circle=(3.14X0.8²)/4=0.79							
			Sqm	-1	1.77				0.15	-1.77		
					Area of circle=(3.14X1.5²)/4=0.79							
			Sqm	-2	0.64				0.15	-1.27		
					Area of circle=(3.14X0.9²)/4=0.79							
		Steps										
			Sqm	-1	0.90	0.60	0.60	0.60	0.15	-0.54		
			Sqm	-1	1.25	0.60	0.60	0.60	0.15	-0.75		
		Panel Box	Sqm	-2	0.90	0.20	0.20	0.20	0.15	-0.36		
		Sump	Sqm	-1	0.60	0.60	0.60	0.60	0.15	-0.36		
		OFC Cable Chamber	Sqm	-4	0.50	0.50	0.50	0.50	0.15	-1.00		
			Sqm	-1	0.40	0.40	0.40	0.40	0.15	-0.16		
		Borewell Chamber	Sqm	-1	1.20	1.20	1.20	1.20	0.15	-1.44		
		Karnada Flage Katte	Sqm	-1	1.30	1.85	1.85	1.85	0.15	-2.41		
		Pit Chamber	Sqm	-1	2.00	1.80	1.80	1.80	0.15	-3.60		
		Thanisandra										
		W0811										

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MODIFIED ESTIMATE

Chainage		Description of Item	Unit	No	Lengt	Breadth			Depth	Quantity	Rate in	Amount in
rom	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
		South to North										
0	15		Sqm	1	15.00	3.00	3.60	3.30		49.50		
15	31.1		Sqm	1	16.10	3.60	3.70	3.65		58.77		
1.1	36.1		Sqm	1	5.00	4.20	4.20	4.20		21.00		
6.1	45.1		Sqm	1	9.00	3.60	3.30	3.45		31.05		
5.1	60		Sqm	1	14.90	4.40	2.80	3.60		53.64		
60	75.6		Sqm	1	15.60	2.80	5.20	4.00		62.40		
5.6	90		Sqm	1	14.40	3.30	3.40	3.35		48.24		
		2nd Cross W0829, W0831										
		North to South										
0	12.4		Sqm	1	12.40	5.00	5.10	5.05		62.62		
2.4	30		Sqm	1	17.60	3.30	2.50	2.90		51.04		
30	45.2		Sqm	1	15.20	2.50	3.60	3.05		46.36		
0	0		Sqm	0	0.00	0.00	0.00	0.00		0.00		
0	6.8		Sqm	1	6.80	1.70	3.80	2.75		18.70		
6.8	14.2		Sqm	1	7.40	2.00	2.00	2.00		14.80		
4.2	17		Sqm	1	2.80	3.40	3.40	3.40		9.52		
17	33		Sqm	1	16.00	3.40	2.00	2.70		43.20		
33	46.2		Sqm	1	13.20	2.00	3.40	2.70		35.64		
		1st Main Road / W0534										
		East to West										
0	15		Sqm	1	15.00	4.30	4.10	4.20		63.00		
15	30		Sqm	1	15.00	4.10	4.70	4.40		66.00		
30	45		Sqm	1	15.00	4.70	5.80	5.25		78.75		
45	60		Sqm	1	15.00	5.80	5.80	5.80		87.00		
60	64.5		Sqm	1	4.50	5.80	5.80	5.80		26.10		
		Rachenahalli										
		Beside ICICI SBI ATM										
		North to South										
0	15		Sqm	1	15.00	3.20	2.50	2.85		42.75		
15	30		Sqm	1	15.00	2.50	2.80	2.65		39.75		
30	45		Sqm	1	15.00	2.80	3.00	2.90		43.50		
45	58.5		Sqm	1	13.50	3.00	3.00	3.00		40.50		
		W0671										
		South to North										
0	14		Sqm	1	14.00	2.30	2.20	2.25		31.50		
14	17.7		Sqm	1	3.70	2.70	2.60	2.65		9.81		
7.7	25		Sqm	1	7.30	1.50	0.80	1.15		8.40		
25	30		Sqm	1	5.00	0.80	0.60	0.70		3.50		
30	34.5		Sqm	1	4.50	0.60	0.80	0.70		3.15		
4.5	41		Sqm	1	6.50	0.80	1.40	1.10		7.15		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
41	47.5		Sqm	1	6.50	2.80	2.50	2.65		17.23		
47.5	60		Sqm	1	12.50	2.70	2.70	2.70		33.75		
60	68		Sqm	1	8.00	2.70	3.00	2.85		22.80		
68	75.7		Sqm	1	7.70	3.00	2.10	2.55		19.64		
75.7	90		Sqm	1	14.30	2.80	2.70	2.75		39.33		
90	101		Sqm	1	11.00	2.70	3.60	3.15		34.65		
101	116											
			Sqm	1	11.00	1.30	1.30	1.30		14.30		
			Sqm	1	15.00	0.60	0.60	0.60		9.00		
			Sqm	1	10.00	0.50	0.50	0.50		5.00		
			Sqm	1	16.50	0.90	0.90	0.90		14.85		
			Sqm	1	16.00	2.70	2.70	2.70		43.20		
			Sqm	1	13.70	2.30	2.30	2.30		31.51		
		Mestripalya										
		W0249										
		South to North										
0	15		Sqm	1	15.00	3.50	3.30	3.40		51.00		
15	22.5		Sqm	1	7.50	3.30	2.70	3.00		22.50		
22.5	37		Sqm	1	14.50	2.50	2.40	2.45		35.53		
37	47.2		Sqm	1	10.20	3.00	2.90	2.95		30.09		
		W0120										
		West to East										
0	15		Sqm	1	15.00	4.30	4.30	4.30		64.50		
15	23.8		Sqm	1	8.80	4.30	4.30	4.30		37.84		
23.8	25	Culvert	Sqm	1	0.00	4.30	0.80	2.55		0.00		
25	40		Sqm	1	15.00	4.30	4.00	4.15		62.25		
40	55		Sqm	1	15.00	4.00	3.10	3.55		53.25		
55	60		Sqm	1	5.00	3.10	3.10	3.10		15.50		
		W0118										
		West to East										
0	15		Sqm	1	15.00	2.60	3.40	3.00		45.00		
15	27.4		Sqm	1	12.40	3.40	2.40	2.90		35.96		
27.4	35.5		Sqm	1	8.10	2.70	2.20	2.45		19.85		
		W0237										
0	15		Sqm	1	15.00	6.10	6.10	6.10		91.50		
0	15		Sqm	1	15.00	3.00	2.50	2.75		41.25		
15	25		Sqm	1	10.00	2.50	2.00	2.25		22.50		
0	15		Sqm	1	15.00	2.00	2.60	2.30		34.50		
15	20		Sqm	1	5.00	2.60	2.70	2.65		13.25		
		Church Surrounding										

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
			Sqm	1	19.10	8.20	8.20	8.20		156.62		
		WA114										
0	10		Sqm	1	10.00	3.00	2.60	2.80		28.00		
10	25		Sqm	1	15.00	3.20	3.10	3.15		47.25		
25	40		Sqm	1	15.00	3.10	3.60	3.35		50.25		
			Sqm	1	17.30	1.80	1.80	1.80		31.14		
		Deduction	Sqm	1	-8.50	4.70	4.70	4.70		-39.95		
			Sqm	1	-1.60	0.60	0.60	0.60		-0.96		
		Total Executed Quantity								4420.70		
		Tender Quantity								**4241.89**		
		Quantity upto125%								**4420.70**	**6.36**	**28116.00**
Item no.12		Providing and laying in position plain cement concrete of Mix 1:4:8 with OPC @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM curing complete as per specifications. and as per the directions of the Engineer in charge										
		Rachenahalli										
		Balaji Medical to general Store Road										
		From Balaji Medical To										
		Triangluar portion	Cum	1	18.75				0.15	2.81		
					Triangulular Area=7.5*5*0.5=18.75							
0	3.5		Cum	1	3.50	7.50	7.20	7.35	0.15	3.86		
5	7.5		Cum	1	4.00	7.20	8.30	7.75	0.15	4.65		
5	13		Cum	1	5.50	8.30	8.80	8.55	0.15	7.05		
3	15.7		Cum	1	2.70	8.80	9.15	8.98	0.15	3.63		
7	19.4		Cum	1	3.70	9.15	9.00	9.08	0.15	5.04		
4	21.7		Cum	1	2.30	9.50	9.90	9.70	0.15	3.35		
7	25.7		Cum	1	4.00	11.80	13.20	12.50	0.15	7.50		
7	28.15		Cum	1	2.45	7.45	6.70	7.08	0.15	2.60		
2	33.15		Cum	1	5.00	6.70	7.40	7.05	0.15	5.29		
2	36.35		Cum	1	3.20	7.40	8.30	7.85	0.15	3.77		
4	40.65		Cum	1	4.30	7.80	8.80	8.30	0.15	5.35		
		R.K minerals Opp Road										
		From RK minerals to Lakshmi Narasimha Swami										
	5		Cum	1	5.00	6.50	6.65	6.58	0.15	4.93		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
5	6.2		Cum	1	1.20	6.65	5.50	6.08	0.15	1.09		
6.2	12.8		Cum	1	6.60	6.90	6.30	6.60	0.15	6.53		
12.8	13.4		Cum	1	0.60	6.10	6.00	6.05	0.15	0.54		
13.4	16.2		Cum	1	2.80	4.60	4.30	4.45	0.15	1.87		
16.2	26.7		Cum	1	10.50	4.30	5.90	5.10	0.15	8.03		
26.7	33.6		Cum	1	6.90	5.90	4.65	5.28	0.15	5.46		
33.6	47.6		Cum	1	14.00	4.35	3.45	3.90	0.15	8.19		
47.6	63.03		Cum	1	15.43	3.45	4.05	3.75	0.15	8.68		
63	64.23	Culvert Break	Cum	1	0.00	0.00	0.00	0.00	0.15	0.00		
64.2	71.93		Cum	1	7.70	4.00	4.15	4.08	0.15	4.71		
71.9	81.13		Cum	1	9.20	4.70	4.80	4.75	0.15	6.56		
		Aralikatte Left Side Portion										
0	2.5		Cum	1	2.50	2.10	2.35	2.23	0.15	0.83		
0	4.6		Cum	1	4.60	1.20	1.50	1.35	0.15	0.93		
0	7.4		Cum	1	7.40	2.70	3.25	2.98	0.15	3.30		
		Ganesha Temple Opposite Road										
		From #13 Narasimha Nilaya To Madivala Road										
0	9.3		Cum	1	9.30	3.20	2.75	2.98	0.15	4.15		
9.3	14.7		Cum	1	5.40	3.60	3.40	3.50	0.15	2.84		
14.7	15.25		Cum	1	0.55	2.40	2.10	2.25	0.15	0.19		
		Madivala Road										
		From Madivala rajanna House to Dead End										
0	1.2		Cum	1	1.20	0.00	0.00	0.00	0.15	0.00		
1.2	9.2		Cum	1	8.00	4.40	3.80	4.10	0.15	4.92		
9.2	14		Cum	1	4.80	3.80	3.70	3.75	0.15	2.70		
14	21.8		Cum	1	7.80	2.55	1.80	2.18	0.15	2.54		
		Ganesha Temple Front Portion										
0	12.4		Cum	1	12.40	15.30	14.85	15.08	0.15	28.04		
		Lakshmi Narasimha Swamy House opp Road										

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Executive Engineer

MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		From Lakshmi narasimha Swami House to Ranganilaya										
0	4.9		Cum	1	4.90	3.80	2.85	3.33	0.15	2.44		
4.9	5.5		Cum	1	0.60	3.50	3.40	3.45	0.15	0.31		
5.5	9.45		Cum	1	3.95	6.15	5.55	5.85	0.15	3.47		
9.45	10.75	Culvert Break	Cum	1	0.00	0.00	0.00	0.00	0.15	0.00		
10.8	19.75		Cum	1	9.00	5.05	3.85	4.45	0.15	6.01		
19.8	24.95		Cum	1	5.20	3.85	3.05	3.45	0.15	2.69		
25	26.45		Cum	1	1.50	3.05	3.40	3.23	0.15	0.73		
26.5	27.45		Cum	1	1.00	3.40	4.05	3.73	0.15	0.56		
		Ranganilaya Opp Road										
		From Ranganilaya to Honnadevi Nilaya										
0	4		Cum	1	4.00	5.10	5.10	5.10	0.15	3.06		
4	7.9		Cum	1	3.90	5.20	3.35	4.28	0.15	2.50		
7.9	18.2		Cum	1	10.30	3.35	2.90	3.13	0.15	4.83		
18.2	30.2		Cum	1	12.00	3.40	3.60	3.50	0.15	6.30		
30.2	45.2		Cum	1	15.00	3.60	3.40	3.50	0.15	7.88		
45.2	61.15		Cum	1	15.95	3.40	3.80	3.60	0.15	8.61		
		Anganavadi Kendra Opp Road										
		From Anganawadi Kendra to main Road										
0	15		Cum	1	15.00	4.10	3.10	3.60	0.15	8.10		
15	30		Cum	1	15.00	3.10	3.30	3.20	0.15	7.20		
30	42.5		Cum	1	12.50	3.30	3.00	3.15	0.15	5.91		
		Govt School Road										
		From Sri Kids School to Lakshminarasimha Nilaya Opp Road										
0	15		Cum	1	15.00	3.90	3.80	3.85	0.15	8.66		
15	30		Cum	1	15.00	3.80	3.85	3.83	0.15	8.61		
30	39.5		Cum	1	9.50	3.85	3.70	3.78	0.15	5.38		
39.5	47		Cum	1	7.50	3.05	3.30	3.18	0.15	3.57		
47	62		Cum	1	15.00	3.75	4.40	4.08	0.15	9.17		
62	66		Cum	1	4.00	4.40	4.40	4.40	0.15	2.64		
66	70.3		Cum	1	4.30	4.40	4.95	4.68	0.15	3.02		
70.3	73		Cum	1	2.70	3.80	4.50	4.15	0.15	1.68		
73	88		Cum	1	15.00	4.50	3.90	4.20	0.15	9.45		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
88	91.25		Cum	1	3.25	3.90	4.00	3.95	0.15	1.93		
91.3	95.75		Cum	1	4.50	3.25	2.90	3.08	0.15	2.08		
95.8	112.15		Cum	1	16.40	3.90	3.20	3.55	0.15	8.73		
		Ambabavani temple Road										
		From Sri Kids School to Main Road										
0	5.3		Cum	1	5.30	6.20	5.40	5.80	0.15	4.61		
5.3	12.8		Cum	1	7.50	5.40	4.10	4.75	0.15	5.34		
12.8	27.1		Cum	1	14.30	4.10	3.65	3.88	0.15	8.31		
27.1	33.8		Cum	1	6.70	3.65	4.30	3.98	0.15	3.99		
33.8	39.5		Cum	1	5.70	4.60	5.30	4.95	0.15	4.23		
		Bus Stop Portion	Cum	1	2.10	1.75	1.75	1.75	0.15	0.55		
		Deduction										
		UGD Chember										
			Cum	-4	0.79				0.15	-0.47		
					Area of circle=(3.14X1²)/4=0.79							
			Cum	-1	0.95				0.15	-0.14		
					Area of circle=(3.14X1.1²)/4=0.79							
			Cum	-12	0.50				0.15	-0.90		
					Area of circle=(3.14X0.8²)/4=0.79							
			Cum	-1	1.77				0.15	-0.26		
					Area of circle=(3.14X1.5²)/4=0.79							
			Cum	-2	0.64				0.15	-0.19		
					Area of circle=(3.14X0.9²)/4=0.79							
		Steps										
			Cum	-1	0.90	0.60	0.60	0.60	0.15	-0.08		
			Cum	-1	1.25	0.60	0.60	0.60	0.15	-0.11		
		Panel Box	Cum	-2	0.90	0.20	0.20	0.20	0.15	-0.05		
		Sump	Cum	-1	0.60	0.60	0.60	0.60	0.15	-0.05		
		OFC Cable Chamber	Cum	-4	0.50	0.50	0.50	0.50	0.15	-0.15		
			Cum	-1	0.40	0.40	0.40	0.40	0.15	-0.02		
		Borewell Chamber	Cum	-1	1.20	1.20	1.20	1.20	0.15	-0.22		
		Kannada Flage Katte	Cum	-1	1.30	1.85	1.85	1.85	0.15	-0.36		
		Pit Chamber	Cum	-1	2.00	1.80	1.80	1.80	0.15	-0.54		
		Thanisandra										
		W0811										
0		South to North										
	15		Cum	1	15.00	3.00	3.60	3.30	0.15	7.43		
5	31.1		Cum	1	16.10	3.60	3.70	3.65	0.15	8.81		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
31.1	36.1		Cum	1	5.00	4.20	4.20	4.20	0.15	3.15		
36.1	45.1		Cum	1	9.00	3.60	3.30	3.45	0.15	4.66		
45.1	60		Cum	1	14.90	4.40	2.80	3.60	0.15	8.05		
60	75.6		Cum	1	15.60	2.80	5.20	4.00	0.15	9.36		
75.6	90		Cum	1	14.40	3.30	3.40	3.35	0.15	7.24		
		2nd Cross W0829, W0831 North to South										
0	12.4		Cum	1	12.40	5.00	5.10	5.05	0.15	9.39		
12.4	30		Cum	1	17.60	3.30	2.50	2.90	0.15	7.66		
30	45.2		Cum	1	15.20	2.50	3.60	3.05	0.15	6.95		
0	6.8		Cum	1	6.80	1.70	3.80	2.75	0.15	2.81		
6.8	14.2		Cum	1	7.40	2.00	2.00	2.00	0.15	2.22		
14.2	17		Cum	1	2.80	3.40	3.40	3.40	0.15	1.43		
17	33		Cum	1	16.00	3.40	2.00	2.70	0.15	6.48		
33	46.2		Cum	1	13.20	2.00	3.40	2.70	0.15	5.35		
		1st Main Road / W0534 East to West										
0	15		Cum	1	15.00	4.30	4.10	4.20	0.15	9.45		
15	30		Cum	1	15.00	4.10	4.70	4.40	0.15	9.90		
30	45		Cum	1	15.00	4.70	5.80	5.25	0.15	11.81		
45	60		Cum	1	15.00	5.80	5.80	5.80	0.15	13.05		
60	64.5		Cum	1	4.50	5.80	5.80	5.80	0.15	3.92		
		Rachenahalli Beside ICICI SBI ATM North to South										
0	15		Cum	1	15.00	3.20	2.50	2.85	0.15	6.41		
15	30		Cum	1	15.00	2.50	2.80	2.65	0.15	5.96		
30	45		Cum	1	15.00	2.80	3.00	2.90	0.15	6.53		
45	58.5		Cum	1	13.50	3.00	3.00	3.00	0.15	6.08		
		W0671 South to North										
0	14		Cum	1	14.00	2.30	2.20	2.25	0.15	4.73		
14	17.7		Cum	1	3.70	2.70	2.60	2.65	0.15	1.47		
17	25		Cum	1	7.30	1.50	0.80	1.15	0.15	1.26		
25	30		Cum	1	5.00	0.80	0.60	0.70	0.15	0.53		
30	34.5		Cum	1	4.50	0.60	0.80	0.70	0.15	0.47		
34.5	41		Cum	1	6.50	0.80	1.40	1.10	0.15	1.07		
	47.5		Cum	1	6.50	2.80	2.50	2.65	0.15	2.58		
47.5	60		Cum	1	12.50	2.70	2.70	2.70	0.15	5.06		
	68		Cum	1	8.00	2.70	3.00	2.85	0.15	3.42		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
68	75.7		Cum	1	7.70	3.00	2.10	2.55	0.15	2.95		
75.7	90		Cum	1	14.30	2.80	2.70	2.75	0.15	5.90		
90	101		Cum	1	11.00	2.70	3.60	3.15	0.15	5.20		
101	116		Cum	1	15.00	3.60	3.10	3.35	0.15	7.54		
			Cum	1	11.00	1.30	1.30	1.30	0.15	2.15		
			Cum	1	15.00	0.60	0.60	0.60	0.15	1.35		
			Cum	1	10.00	0.50	0.50	0.50	0.15	0.75		
			Cum	1	16.50	0.90	0.90	0.90	0.15	2.23		
			Cum	1	16.00	2.70	2.70	2.70	0.15	6.48		
			Cum	1	13.70	2.30	2.30	2.30	0.15	4.73		
		Mestripalya										
		W0249										
		South to North										
0	15		Cum	1	15.00	3.50	3.30	3.40	0.15	7.65		
15	22.5		Cum	1	7.50	3.30	2.70	3.00	0.15	3.38		
22.5	37		Cum	1	14.50	2.50	2.40	2.45	0.15	5.33		
37	47.2		Cum	1	10.20	3.00	2.90	2.95	0.15	4.51		
		W0120										
		West to East										
0	15		Cum	1	15.00	4.30	4.30	4.30	0.15	9.68		
15	23.8		Cum	1	8.80	4.30	4.30	4.30	0.15	5.68		
23.8	25	Culvert	Cum	1	0.00	4.30	0.80	2.55	0.15	0.00		
25	40		Cum	1	15.00	4.30	4.00	4.15	0.15	9.34		
40	55		Cum	1	15.00	4.00	3.10	3.55	0.15	7.99		
55	60		Cum	1	5.00	3.10	3.10	3.10	0.15	2.33		
		W0118										
		West to East										
0	15		Cum	1	15.00	2.60	3.40	3.00	0.15	6.75		
15	27.4		Cum	1	12.40	3.40	2.40	2.90	0.15	5.39		
27.4	35.5		Cum	1	8.10	2.70	2.20	2.45	0.15	2.98		
		W0237										
0	15		Cum	1	15.00	6.10	6.10	6.10	0.15	13.73		
0	15		Cum	1	15.00	3.00	2.50	2.75	0.15	6.19		
15	25		Cum	1	10.00	2.50	2.00	2.25	0.15	3.38		
0	15		Cum	1	15.00	2.00	2.60	2.30	0.15	5.18		
15	20		Cum	1	5.00	2.60	2.70	2.65	0.15	1.99		
		Church Surrounding	Cum	1	19.10	8.20	8.20	8.20	0.15	23.49		
		WA114										

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
0	10		Cum	1	10.00	3.00	2.60	2.80	0.15	4.20		
10	25		Cum	1	15.00	3.20	3.10	3.15	0.15	7.09		
25	40		Cum	1	15.00	3.10	3.60	3.35	0.15	7.54		
			Cum	1	17.30	1.80	1.80	1.80	0.15	4.67		
		Deduction	Cum	1	-8.50	4.70	4.70	4.70	0.15	-5.99		
			Cum	1	-1.60	0.60	0.60	0.60	0.15	-0.14		
		Total Executed Quantity								687.13		
		Tender Quantity								636.28		
		Quantity upto125%								687.13	5408.12	3716082.00
Item no.13		Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, using a grade concrete M30 over a prepared base with OPC coarse aggregate @ 0.69cum fine aggregate @ 0.46cum,coarse and fine aggregate confirming to IS:383-2016,with superplastisiser @3lts confirming to IS9103-2008mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine,and curing including cost of all materials,labour,hire chargedof machines,all lead and lift charges etc., complete as per specifications.. and as per the directions of the Engineer in charge											
		Rachenahalli										
		Balaji Medical to general Store Road										
		From Balaji Medical To Aralikatte End										
		Triangluar portion	Cum	1	18.75				0.15	2.81		
					Trianglular Area=7.5*5*0.5=18.75							
0	3.5		Cum	1	3.50	7.50	7.20	7.35	0.15	3.86		
3.5	7.5		Cum	1	4.00	7.20	8.30	7.75	0.15	4.65		
7.5	13		Cum	1	5.50	8.30	8.80	8.55	0.15	7.05		
13	15.7		Cum	1	2.70	8.80	9.15	8.98	0.15	3.63		
15.7	19.4		Cum	1	3.70	9.15	9.00	9.08	0.15	5.04		
19.4	21.7		Cum	1	2.30	9.50	9.90	9.70	0.15	3.35		
21.7	25.7		Cum	1	4.00	11.80	13.20	12.50	0.15	7.50		
25.7	28.15		Cum	1	2.45	7.45	6.70	7.08	0.15	2.60		
28.15	33.15		Cum	1	5.00	6.70	7.40	7.05	0.15	5.29		
33.15	36.35		Cum	1	3.20	7.40	8.30	7.85	0.15	3.77		
36.35	40.65		Cum	1	4.30	7.80	8.80	8.30	0.15	5.35		
		R.K minerals Opp Road										

Scanned by CamScanner

MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		From RK minerals to Lakshmi Narasimha Swami House										
0	5		Cum	1	5.00	6.50	6.65	6.58	0.15	4.93		
5	6.2		Cum	1	1.20	6.65	5.50	6.08	0.15	1.09		
6.2	12.8		Cum	1	6.60	6.90	6.30	6.60	0.15	6.53		
12.8	13.4		Cum	1	0.60	6.10	6.00	6.05	0.15	0.54		
13.4	16.2		Cum	1	2.80	4.60	4.30	4.45	0.15	1.87		
16.2	26.7		Cum	1	10.50	4.30	5.90	5.10	0.15	8.03		
26.7	33.6		Cum	1	6.90	5.90	4.65	5.28	0.15	5.46		
33.6	47.6		Cum	1	14.00	4.35	3.45	3.90	0.15	8.19		
47.6	63.03		Cum	1	15.43	3.45	4.05	3.75	0.15	8.68		
63.03	64.23	Culvert Break	Cum	1	0.00	0.00	0.00	0.00	0.15	0.00		
64.23	71.93		Cum	1	7.70	4.00	4.15	4.08	0.15	4.71		
71.93	81.1		Cum	1	9.20	4.70	4.80	4.75	0.15	6.56		
		Aralikatte Left Side Portion										
0	2.5		Cum	1	2.50	2.10	2.35	2.23	0.15	0.83		
0	4.6		Cum	1	4.60	1.20	1.50	1.35	0.15	0.93		
0	7.4		Cum	1	7.40	2.70	3.25	2.98	0.15	3.30		
		Ganesha Temple Opposite Road										
		From #13 Narasimha Nilaya To Madivala Road										
0	9.3		Cum	1	9.30	3.20	2.75	2.98	0.15	4.15		
9.3	14.7		Cum	1	5.40	3.60	3.40	3.50	0.15	2.84		
14.7	15.25		Cum	1	0.55	2.40	2.10	2.25	0.15	0.19		
		Madivala Road										
		From Madivala rajanna House to Dead End										
0	1.2		Cum	1	1.20	4.40	4.40	4.40	0.15	0.79		
1.2	9.2		Cum	1	8.00	4.40	3.80	4.10	0.15	4.92		
9.2	14		Cum	1	4.80	3.80	3.70	3.75	0.15	2.70		
14	21.8		Cum	1	7.80	2.55	1.80	2.18	0.15	2.54		
		Ganesha Temple Front Portion										
0	12.40		Cum	1	12.40	15.30	14.85	15.08	0.15	28.04		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Lakshmi Narasimha Swamy House opp Road										
		From Lakshmi narasimha Swami House to Ranganilaya House										
0	4.9		Cum	1	4.90	3.80	2.85	3.33	0.15	2.44		
4.9	5.5		Cum	1	0.60	3.50	3.40	3.45	0.15	0.31		
5.5	9.45		Cum	1	3.95	6.15	5.55	5.85	0.15	3.47		
9.45	10.75	Culvert Break	Cum	1	0.00	0.00	0.00	0.00	0.15	0.00		
10.75	19.75		Cum	1	9.00	5.05	3.85	4.45	0.15	6.01		
19.75	24.95		Cum	1	5.20	3.85	3.05	3.45	0.15	2.69		
24.95	26.45		Cum	1	1.50	3.05	3.40	3.23	0.15	0.73		
26.45	27.45		Cum	1	1.00	3.40	4.05	3.73	0.15	0.56		
		Ranganilaya Opp Road										
		From Ranganilaya to Honnadevi Nilaya										
0	4		Cum	1	4.00	5.10	5.10	5.10	0.15	3.06		
4	7.9		Cum	1	3.90	5.20	3.35	4.28	0.15	2.50		
7.9	18.2		Cum	1	10.30	3.35	2.90	3.13	0.15	4.83		
18.2	30.2		Cum	1	12.00	3.40	3.60	3.50	0.15	6.30		
30.2	45.2		Cum	1	15.00	3.60	3.40	3.50	0.15	7.88		
45.2	61.15		Cum	1	15.95	3.40	3.80	3.60	0.15	8.61		
		Anganavadi Kendra Opp Road										
		From Anganawadi Kendra to main Road										
0	15		Cum	1	15.00	4.10	3.10	3.60	0.15	8.10		
15	30		Cum	1	15.00	3.10	3.30	3.20	0.15	7.20		
30	42.5		Cum	1	12.50	3.30	3.00	3.15	0.15	5.91		
		Govt School Road										
		From Sri Kids School to Lakshminarasimha Nilaya Opp Road										
0	15		Cum	1	15.00	3.90	3.80	3.85	0.15	8.66		
15	30		Cum	1	15.00	3.80	3.85	3.83	0.15	8.61		
30	39.5		Cum	1	9.50	3.85	3.70	3.78	0.15	5.38		
39.5	47		Cum	1	7.50	3.05	3.30	3.18	0.15	3.57		
47	62		Cum	1	15.00	3.75	4.40	4.08	0.15	9.17		
62	66		Cum	1	4.00	4.40	4.40	4.40	0.15	2.64		
66	70.3		Cum	1	4.30	4.40	4.95	4.68	0.15	3.02		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
70.3	73		Cum	1	2.70	3.80	4.50	4.15	0.15	1.68		
73	88		Cum	1	15.00	4.50	3.90	4.20	0.15	9.45		
88	91.25		Cum	1	3.25	3.90	4.00	3.95	0.15	1.93		
91.25	95.75		Cum	1	4.50	3.25	2.90	3.08	0.15	2.08		
95.75	112.15		Cum	1	16.40	3.90	3.20	3.55	0.15	8.73		
		Ambabavani temple Road										
		From Sri Kids School to Main Road										
0	5.3		Cum	1	5.30	6.20	5.40	5.80	0.15	4.61		
5.3	12.8		Cum	1	7.50	5.40	4.10	4.75	0.15	5.34		
12.8	27.1		Cum	1	14.30	4.10	3.65	3.88	0.15	8.31		
27.1	33.8		Cum	1	6.70	3.65	4.30	3.98	0.15	3.99		
33.8	39.5		Cum	1	5.70	4.60	5.30	4.95	0.15	4.23		
		Bus Stop Portion	Cum	1	2.10	1.75	1.75	1.75	0.15	0.55		
		Deduction										
		UGD Chember										
			Cum	-4	0.79				0.15	-0.47		
					Area of circle=(3.14X1²)/4=0.79							
			Cum	-1	0.95				0.15	-0.14		
					Area of circle=(3.14X1.1²)/4=0.79							
			Cum	-12	0.50				0.15	-0.90		
					Area of circle=(3.14X0.8²)/4=0.79							
			Cum	-1	1.77				0.15	-0.26		
					Area of circle=(3.14X1.5²)/4=0.79							
			Cum	-2	0.64				0.15	-0.19		
					Area of circle=(3.14X0.9²)/4=0.79							
		Steps										
			Cum	-1	0.90	0.60	0.60	0.60	0.15	-0.08		
			Cum	-1	1.25	0.60	0.60	0.60	0.15	-0.11		
		Panel Box	Cum	-2	0.90	0.20	0.20	0.20	0.15	-0.05		
		Sump	Cum	-1	0.60	0.60	0.60	0.60	0.15	-0.05		
		OFC Cable Chamber	Cum	-4	0.50	0.50	0.50	0.50	0.15	-0.15		
			Cum	-1	0.40	0.40	0.40	0.40	0.15	-0.02		
		Borewell Chamber	Cum	-1	1.20	1.20	1.20	1.20	0.15	-0.22		
		Kannada Flage Katte	Cum	-1	1.30	1.85	1.85	1.85	0.15	-0.36		
		Pit Chamber	Cum	-1	2.00	1.80	1.80	1.80	0.15	-0.54		
		Thanisandra										
		W0811										
		South to North										
0	15		Cum	1	15.00	3.00	3.60	3.30	0.15	7.43		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
15	31.1		Cum	1	16.10	3.60	3.70	3.65	0.15	8.81		
31.1	36.1		Cum	1	5.00	4.20	4.20	4.20	0.15	3.15		
36.1	45.1		Cum	1	9.00	3.60	3.30	3.45	0.15	4.66		
45.1	60		Cum	1	14.90	4.40	2.80	3.60	0.15	8.05		
60	75.6		Cum	1	15.60	2.80	5.20	4.00	0.15	9.36		
75.6	90		Cum	1	14.40	3.30	3.40	3.35	0.15	7.24		
		2nd Cross W0829, W0831 North to South										
0	12.4		Cum	1	12.40	5.00	5.10	5.05	0.15	9.39		
12.4	30		Cum	1	17.60	3.30	2.50	2.90	0.15	7.66		
30	45.2		Cum	1	15.20	2.50	3.60	3.05	0.15	6.95		
0	6.8		Cum	1	6.80	1.70	3.80	2.75	0.15	2.81		
6.8	14.2		Cum	1	7.40	2.00	2.00	2.00	0.15	2.22		
14.2	17		Cum	1	2.80	3.40	3.40	3.40	0.15	1.43		
17	33		Cum	1	16.00	3.40	2.00	2.70	0.15	6.48		
33	46.2		Cum	1	13.20	2.00	3.40	2.70	0.15	5.35		
		1st Main Road / W0534 East to West										
0	15		Cum	1	15.00	4.30	4.10	4.20	0.15	9.45		
15	30		Cum	1	15.00	4.10	4.70	4.40	0.15	9.90		
30	45		Cum	1	15.00	4.70	5.80	5.25	0.15	11.81		
45	60		Cum	1	15.00	5.80	5.80	5.80	0.15	13.05		
60	64.5		Cum	1	4.50	5.80	5.80	5.80	0.15	3.92		
		Rachenahalli Beside ICICI SBI ATM North to South										
0	15		Cum	1	15.00	3.20	2.50	2.85	0.15	6.41		
15	30		Cum	1	15.00	2.50	2.80	2.65	0.15	5.96		
30	45		Cum	1	15.00	2.80	3.00	2.90	0.15	6.53		
45	58.5		Cum	1	13.50	3.00	3.00	3.00	0.15	6.08		
		W0671 South to North										
0	14		Cum	1	14.00	2.30	2.20	2.25	0.15	4.73		
14	17.7		Cum	1	3.70	2.70	2.60	2.65	0.15	1.47		
17.7	25		Cum	1	7.30	1.50	0.80	1.15	0.15	1.26		
25	30		Cum	1	5.00	0.80	0.60	0.70	0.15	0.53		
30	34.5		Cum	1	4.50	0.60	0.80	0.70	0.15	0.47		
34.5	41		Cum	1	6.50	0.80	1.40	1.10	0.15	1.07		
41	47.5		Cum	1	6.50	2.80	2.50	2.65	0.15	2.58		
47.5	60		Cum	1	12.50	2.70	2.70	2.70	0.15	5.06		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
60	68		Cum	1	8.00	2.70	3.00	2.85	0.15	3.42		
68	75.7		Cum	1	7.70	3.00	2.10	2.55	0.15	2.95		
75.7	90		Cum	1	14.30	2.80	2.70	2.75	0.15	5.90		
90	101		Cum	1	11.00	2.70	3.60	3.15	0.15	5.20		
101	116		Cum	1	15.00	3.60	3.10	3.35	0.15	7.54		
			Cum	1	11.00	1.30	1.30	1.30	0.15	2.15		
			Cum	1	15.00	0.60	0.60	0.60	0.15	1.35		
			Cum	1	10.00	0.50	0.50	0.50	0.15	0.75		
			Cum	1	16.50	0.90	0.90	0.90	0.15	2.23		
			Cum	1	16.00	2.70	2.70	2.70	0.15	6.48		
			Cum	1	13.70	2.30	2.30	2.30	0.15	4.73		
		Mestripalya										
		W0249										
		South to North										
0	15		Cum	1	15.00	3.50	3.30	3.40	0.15	7.65		
15	22.5		Cum	1	7.50	3.30	2.70	3.00	0.15	3.38		
22.5	37		Cum	1	14.50	2.50	2.40	2.45	0.15	5.33		
37	47.2		Cum	1	10.20	3.00	2.90	2.95	0.15	4.51		
		W0120										
		West to East										
0	15		Cum	1	15.00	4.30	4.30	4.30	0.15	9.68		
15	23.8		Cum	1	8.80	4.30	4.30	4.30	0.15	5.68		
23.8	25	Culvert	Cum	1	0.00	4.30	0.80	2.55	0.15	0.00		
25	40		Cum	1	15.00	4.30	4.00	4.15	0.15	9.34		
40	55		Cum	1	15.00	4.00	3.10	3.55	0.15	7.99		
55	60		Cum	1	5.00	3.10	3.10	3.10	0.15	2.33		
		W0118										
		West to East										
0	15		Cum	1	15.00	2.60	3.40	3.00	0.15	6.75		
15	27.4		Cum	1	12.40	3.40	2.40	2.90	0.15	5.39		
27.4	35.5		Cum	1	8.10	2.70	2.20	2.45	0.15	2.98		
		W0237										
0	15		Cum	1	15.00	6.10	6.10	6.10	0.15	13.73		
0	15		Cum	1	15.00	3.00	2.50	2.75	0.15	6.19		
15	25		Cum	1	10.00	2.50	2.00	2.25	0.15	3.38		
0	15		Cum	1	15.00	2.00	2.60	2.30	0.15	5.18		
15	20		Cum	1	5.00	2.60	2.70	2.65	0.15	1.99		
		Church Surrounding	Cum	1	19.10	8.20	8.20	8.20	0.15	23.49		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		WA114										
0	10		Cum	1	10.00	3.00	2.60	2.80	0.15	4.20		
10	25		Cum	1	15.00	3.20	3.10	3.15	0.15	7.09		
25	40		Cum	1	15.00	3.10	3.60	3.35	0.15	7.54		
			Cum	1	17.30	1.80	1.80	1.80	0.15	4.67		
		Deduction	Cum	1	-8.50	4.70	4.70	4.70	0.15	-5.99		
			Cum	1	-1.60	0.60	0.60	0.60	0.15	-0.14		
		Total Executed Quantity								687.92		
		Tender Quantity								636.28		
		Quantity upto125%								687.92	5210.96	3584735.00
14		Geophysical investigation of site for sinking Borewell for supplying drinking water to the habitation either through the Hand pump, MWS of P.W.S.S by vertical electrical sounding by adopting Venner or Schlumberger's method, including reconnaissance survey of geological formation, Gerophysical investigation of existing Ground Wate in the vicinity, its qualityf 1.0 meter in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including transportation of instrument and accessories to work site., engaging techinical personal and labour required etc., as per Specification and direction (P.42, I. 9.4) PRED.SR 2011-12											
			Each BW	2						2.00		
									Total	2.00	1938.46	3877.00
									Tender Quantity	2.00		
15		Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) P. 36 / I. 9.1 PRED SR 2010-11											
										100.00		
		0 to 50 m	mtr	2	50.00							
									Total	100.00	315.18	31518.00
									Tender Quantity	100.00		
										100.00		
		50 to 100 m	mtr	2	50.00							
									Total	100.00	412.00	41200.00
									Tender Quantity	100.00		
										100.00		
		100 to 150 m	mtr	2	50.00							
									Total	100.00	458.35	45835.00
									Tender Quantity	100.00		
										100.00		
		150 to 200 m	mtr	2	50.00							
									Total	100.00	484.10	48410.00
									Tender Quantity	100.00		
										100.00		
		200 to 250 m	mtr	2	50.00							
									Total	100.00	560.32	56032.00
									Tender Quantity	100.00		
										100.00		
		250 to 300 m	mtr	2	50.00							

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
									Total	**100.00**	600.49	**60049.00**
									Tender Quantity	**100.00**		
16		Supply of ISI mark 175 mm nominal bore medium black ERW casing pipe of 5 mm thick black electric resistance continuous welded mild steel tube material confirming to IS 1387 / 1993 & manufactured from hot rolled steel skelp / stripes in random length of 4 to 7 mts both ends threaded confirming to IS 554 / 1985, one end fixed with a socket and the other and with a plastic protection end (including of all taxes) SE PRED Approved Rate										
			mtr	2	70.00					**140.00**		
									Total	**140.00**	**1325.00**	**185500.00**
									Tender Quantity	**140.00**		
17		Supplying and drawing 3 core flat PVC sheathed submersible pump cable manufactured with electrolytic grade copper with flexible copper conductor confirming to table 3 class 5 of IS:8130-1984 and virgin grade PVC insulation and sheathed suitable for working voltage upto 1100 Volts. P. No. 49/ I No. 29-c(1) 2.5 Sqm mm of 36 strands 0.3mm dia Group - A KPWD Electrical SR 2010-11										
			mtr	2x2	270.00					**1080.00**		
									Total	**1080.00**	**126.70**	**136836.00**
									Tender Quantity	**1080.00**		
18		Labour Charges for erection as new/repaired submrsibble pumpset along with GI pipe(32/50 mm) cable (new submersible pumpset if required will be supplied by the the deapartment free of cost and released pupset should be handed over to dept including transportation(Each length=6.0 mtr										
			Per length	2	45.00					**90.00**		
									Total	**90.00**	**88.00**	**7920.00**
									Tender Quantity	**90.00**		
19		Supplying and fixing 20"x20"x2.5" polished wood board made of not less than 15mm thick plank on both sides with planks made out of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws etc., P No. 44 It 6.6.6 KPWD electrical SR 2014-15										
			Each	2						**2.00**		
									Total	**2.00**	**302.00**	**604.00**
									Tender Quantity	**2.00**		
									Now to be Paid Quantity	**2.00**		
20		Supplying and fixing LTUG cable having aluminium condutor PVC insulated shethed, galvnised steel, wire / steel tap armoured cable with PVC outer sheathing 1.1 KV class.P No. 68/ I No. 4(d) 4 core 16 Sqmm KPWD Electrical SR 2010-11										
			Mtr	2	30.00					**60.00**		
									Total	**60.00**	**140.40**	**8424.00**
21		Labour charges for laying of 1.1 K.V class UG cable (PWD Electrical SR-1999-2000, P No. 69 / I No. Ia In existing trencg/duct 6Sqmm to 16 Sqmm) KPWD Electrical SR 2010-11										
			Mtr	2	30.00					**60.00**		
									Total	**60.00**	**10.80**	**648.00**
									Tender Quantity	**60.00**		
22		Digging or trenching of 0.6m deep x 0.5 mtr wide refilling the trench to the required ground level and consolidating etc., complete (as per Civil SR KSRB 1-2 P-7) P No. 70/ I. No. 6-c KPWD Electrical SR 2010-11										

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		For Cutting Road Surface	Mtr									
										50.00		
										Total	50.00	85.00	4250.00
										Tender Quantity	50.00		
		23 Supplying and fixing of Class A (meaium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV class P. No. 70/ I No.9-A KPWD Electrical SR 2010-11										
		40mm dia GI pipe	Mtr	2	4.00							
										8.00		
										Total	8.00	345.00	2760.00
										Tender Quantity	8.00		
		24 Supplying and fixing L.T. cast Iron pot head suitable for 1.1 KV class UG cable filled with necessary bituumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc., P. No. 70/ I No. 10-b KPWD Electrical SR 2010-11										
		16Sqmm	No.	2								
										2.00		
										Total	2.00	280.00	560.00
										Tender Quantity	2.00		
		25 Supplying, fixing, wiring, earth electrode for grounding conduits, I.C cutouts and other equipments on the meter board using 40 mm dia 2.90 mm thick GI pipe 2.5 m long buried in a pit. The pit should be filled with equal propotion of solt and charocoal 150 mm alround the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size, as per ISI specification 7.3.3 IS 732 using 12 mm dia bolts, nuts, washers and check nuts, etc., the pipe shall have 16 throught holes of 122 mm dia. (PWD Electrical SR-1999-2000, (P No.68, I No. 1) KPWD Electrical SR 2010-11										
			No	2								
										2.00		
										Total	2.00	2727.00	5454.00
										Tender Quantity	2.00		
		26 Supplying and fixing of Porcelain fuse channel with cut out on existing wooden / panel using necessary nuts, bolts and washer etc., complete…. P No. 32/I No 3d KPWD Electrical SR 2010-11										
		100 Amps	No.	2x6								
										12.00		
										Total	12.00	180.00	2160.00
										Tender Quantity	12.00		
		27 Supplying and fixing miniature circuit breakers/solaters on existing MCB distribution boards using necessary fixing materiasl wiring complete as requireds 5 to 30 amps triple pole with all lead and lift, loading, unloading and labour charges etc complete as per specifications										
			No	2								
										2.00		
										Total	2.00	1547.00	3094.00
										Tender Quantity	2.00		
		28 Fabrication supplying and mounting MS box of 16 SWG suitable for floor /wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished 2 coats of red oxide primer paint and finally finished with approved colour enamelled metal paint etc., complete box of 21600 sqcm @ Rs.0.33 P.No. 41, I. No. 38B KPWD Electrical SR 2010-11										
		16SWG	Sq.Cm	2x2	120.00	60.00						
				2	360.00	25.00						
										28800.00		
										18000.00		
										Total	46800.00	0.33	15444.00
										Tender Quantity	46800.00		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
29		KSRB 2-2.2 : Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. specification, specification. No. KBS 2.1(b) / 2.3.5, No. 5/ Item No. 2.4/ PWD SR 2011-12										
		Borewell-1										
0	30		cum	1	30	0.60			0.75	13.50		
30	60		cum	1	30	0.60			0.75	13.50		
60	90		cum	1	30	0.60			0.75	13.50		
90	120		cum	1	30	0.60			0.75	13.50		
120	150		cum	1	30	0.60			0.75	13.50		
150	180		cum	1	30	0.60			0.75	13.50		
180	210		cum	1	30	0.60			0.75	13.50		
210	240		cum	1	30	0.60			0.75	13.50		
240	270		cum	1	30	0.60			0.75	13.50		
270	300		cum	1	30	0.60			0.75	13.50		
300	330		cum	1	30	0.60			0.75	13.50		
330	360		cum	1	30	0.60			0.75	13.50		
360	390		cum	1	30	0.60			0.75	13.50		
390	420		cum	1	30	0.60			0.75	13.50		
420	450		cum	1	30	0.60			0.75	13.50		
450	480		cum	1	30	0.60			0.75	13.50		
480	510		cum	1	30	0.60			0.75	13.50		
510	540		cum	1	30	0.60			0.75	13.50		
540	570		cum	1	30	0.60			0.75	13.50		
570	600		cum	1	30	0.60			0.75	13.50		
600	630		cum	1	30	0.60			0.75	13.50		
630	660		cum	1	30	0.60			0.75	13.50		
660	690		cum	1	30	0.60			0.75	13.50		
690	720		cum	1	30	0.60			0.75	13.50		
720	750		cum	1	30	0.60			0.75	13.50		
750	780		cum	1	30	0.60			0.75	13.50		
780	810.5		cum	1	30.5	0.60			0.75	13.70		
		Borewell-2										
0	30		cum	1	30	0.60			0.75	13.50		
30	60		cum	1	30	0.60			0.75	13.50		
60	90		cum	1	30	0.60			0.75	13.50		
90	120		cum	1	30	0.60			0.75	13.50		
120	150		cum	1	30	0.60			0.75	13.50		
150	180		cum	1	30	0.60			0.75	13.50		
180	210		cum	1	30	0.60			0.75	13.50		
210	240		cum	1	30	0.60			0.75	13.50		
240	270		cum	1	30	0.60			0.75	13.50		
270	300		cum	1	30	0.60			0.75	13.50		
300	330		cum	1	30	0.60			0.75	13.50		
330	360		cum	1	30	0.60			0.75	13.50		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Lengt (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
360	390		cum	1	30	0.60			0.75	13.50		
390	420		cum	1	30	0.60			0.75	13.50		
420	450		cum	1	30	0.60			0.75	13.50		
450	480		cum	1	30	0.60			0.75	13.50		
480	510		cum	1	30	0.60			0.75	13.50		
510	540		cum	1	30	0.60			0.75	13.50		
540	570		cum	1	30	0.60			0.75	13.50		
570	600		cum	1	30	0.60			0.75	13.50		
600	630		cum	1	30	0.60			0.75	13.50		
630	660		cum	1	30	0.60			0.75	13.50		
660	690.3		cum	1	30.3	0.60			0.75	13.50		
									0.75	13.60		
									Total	**675.00**	**188.00**	**126900.00**
									Tender Quantity	**675.00**		
	30	Providing and instalation at site of works P.V.C.Pipes including cost of pipes and specials and incluidng lowring into trenches, laying true to line, level and perfect linking at joints, leak proof including jointing encasing the pipe alround to a depth Not less than 15cm with grave or selected earth avalabile from the execavation Etc.75MM 10 KSC Pvc Pipe Page No.14 item No.3.4.2 PRED SR 2011-12.										
		Borewell-1										
0	30		m	1	30					30.00		
30	60		m	1	30					30.00		
60	90		m	1	30					30.00		
90	120		m	1	30					30.00		
120	150		m	1	30					30.00		
150	180		m	1	30					30.00		
180	210		m	1	30					30.00		
210	240		m	1	30					30.00		
240	270		m	1	30					30.00		
270	300		m	1	30					30.00		
300	330		m	1	30					30.00		
330	360		m	1	30					30.00		
360	390		m	1	30					30.00		
390	420		m	1	30					30.00		
420	450		m	1	30					30.00		
450	480		m	1	30					30.00		
480	510		m	1	30					30.00		
510	540		m	1	30					30.00		
540	570		m	1	30					30.00		
570	600		m	1	30					30.00		
600	630		m	1	30					30.00		
630	660		m	1	30					30.00		
660	690		m	1	30					30.00		
690	720		m	1	30					30.00		
720	750		m	1	30					30.50		
750	780		m	1	30.5							
780	810.5		m									
		Borewell-2										

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
0	30		m	1	30					30.00		
30	60		m	1	30					30.00		
60	90		m	1	30					30.00		
90	120		m	1	30					30.00		
120	150		m	1	30					30.00		
150	180		m	1	30					30.00		
180	210		m	1	30					30.00		
210	240		m	1	30					30.00		
240	270		m	1	30					30.00		
270	300		m	1	30					30.00		
300	330		m	1	30					30.00		
330	360		m	1	30					30.00		
360	390		m	1	30					30.00		
390	420		m	1	30					30.00		
420	450		m	1	30					30.00		
450	480		m	1	30					30.00		
480	510		m	1	30					30.00		
510	540		m	1	30					30.00		
540	570		m	1	30					30.00		
570	600		m	1	30					30.00		
600	630		m	1	30					30.00		
630	660		m	1	30					30.00		
660	690.3		m	1	30.3					30.30		
									Total	**1500.00**	**123.00**	**184500.00**
									Tender Quantity	**1500.00**		
		Refilling the basement and pipeline trenches with selected available earth from trench excavation including watering consolidation in layers of 15 cm thick including disposing of the surplus earth with a lead of 200 meters Item No. 1.6 Page No.3 PRED SR 2011-12										
31			Cum	Qty. Vide Item No. 2						675.00		
									Total	**675.00**	**61.00**	**41175.00**
									Tender Quantity	**675.00**		
		Code No.: 3008 Providing 250mm dia PVC Pipe 10kg/cm complete as per specifications and directions of engineer in charge of the work										
32			Rmtr	2	18					36		
									Total	**36.00**	**2203.39**	**79323.00**
									Tender Quantity	**36.00**		
		Providing and fixing Borewell Cap and Clamp Set Page No. XLVII, Sl No. 17 PWD SR 2018-19										
33			Set	2						2.00		
									Total	**2.00**	**1800.00**	**3600.00**
									Tender Quantity	**2.00**		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / Atalanta/ Calamal/ make suitable for vertical installation in 150mm dia bore well comprising of single stage or multistage CF pump close coupled by measns of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water (Wet type) squirrel cage submersible induction motor suitable for opertation of 3PH., 50 Hz, 380/440 volts AC supply fitted with required aqccessories such as suction, casing suction strainers sand guard Non return value etc. complete . The pump and motor shall form an integral unit with all the required fittings 12.50 HP 25 stage. ATALANTA< SUGNA< CRI, KIRLOSKAR and other Equivalent Pumps PWD SR 2018-19 P. XLI Item No. 35 including of all taxes										
34			No	2						2.00		
									Total	2.00	56414.00	112828.00
									Tender Quantity	2.00		
		Supplying and fixing 50mm dia GI X nipple with ISI mark with all lead and lift loading unloading and labour charges etc coomplete										
35			m	2	260.00					520.00		
									Total	520.00	415.00	215800.00
									Tender Quantity	520.00		
		Providing Collar 50 mm complete as per specifications and directions of engineer in charge of the work										
36			No	2X45						90.00		
									Total	90.00	180.00	16200.00
									Tender Quantity	90.00		
		Providing and fixing 50mm nominal bore gun metal non-return complete as per specifications and directions of										
37			Nos	2						2.00		
									Total	2.00	1800.00	3600.00
									Tender Quantity	2.00		
		Providing NP/CP waste unions conforming to ISI specifications and fixing them in position as per directions including cost of materials, fixtures and conveyance to work spot etc., complete. P. No. 84 / I. No. 13.81.3 PWD SR 2010-11										
38		50mm dia	Each	2						2.00		
									Total	2.00	222.60	446.00
									Tender Quantity	2.00		
		Providing outdoor panel upto 15.00 HP complete as per specifications and directions of engineer in charge of										
39			No.	2						2.00		
									Total	2.00	15500.00	31000.00
									Tender Quantity	2.00		
		KSRB 13.6.3-6 : Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 50mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification No. KBS 13.2.6/13.3 (P.81/I.13.37 PWD SR - 2010-11)										
40			Each	15						15.00		
									Total	15.00	2229.18	33438.00
									Now to be Paid Quantity	15.00		

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MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
E1		Providing and constructing load bearing wall with Solid Concrete blocks of size 400x150x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications.										
		Thanisandra										
		W0811										
		South to North										
0	15		Sqm	1	15.00				0.20	3.00		
15	30		Sqm	1	15.00				0.20	3.00		
30	45		Sqm	1	15.00				0.20	3.00		
45	55.5		Sqm	1	10.50				0.20	2.10		
									Total Executed Quantity	11.10	1019.72	11319.00
E2		KSRB 4-1.6 ; Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum. machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No-13,I No-4.6)										
		Thanisandra										
		W0811										
		South to North										
0	15		Cum	1	15	0.15	0.15	0.15	0.10	0.23		
15	30		Cum	1	15	0.15	0.15	0.15	0.10	0.23		
30	45		Cum	1	15	0.15	0.15	0.15	0.10	0.23		
45	55.5		Cum	1	10.5	0.15	0.15	0.15	0.10	0.16		
									Total Executed Quantity	0.83	5989.25	4987.00
										2.00	10000.00	20000.00
BESCOM Deposits Charges			L/s	2							Total of PWD SR 2018-19 Items	13482328.00
											Total of Other Items	3691242.00
											SUB TOTAL AMOUNT	17193570.00
											Add KRIDL @ 4%	686943.00
											Add GST @ 12%	1617880.00
											TOTAL AMOUNT	19498393.00
											Add Dpr Charges 1%	199000.00
											Add Pmc Charges 1%	199000.00
											Miscellenious and rounding	3607.00
											TOTAL AMOUNT	19900000.00

Assistant Engineer
BBMP

Assistant Executive Engineer
BBMP

Executive Engineer
BBMP

Technical Sanction
Accorded For Rs 199.00 Lacs only
Head of A/C 53727
CER NO : 28 Dt: 30.07.2022

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